

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

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REPORT

ON

IRRIGATION DISTRICTS

IN

CALIFORNIA

For the Year 1943



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ANNUAL SUMMARY

District Reports

Annual reports were received from eighty-six active irrigation districts giving the results of their operations for the year 1943. No new irrigation districts were organized during this period, and none were dissolved. One inactive district was revived and placed on an active basis through acquisition of the canal system serving its lands.

A review of the statistical data submitted by districts shows another year of successful operations, despite many handicaps encountered due to continued shortages of farm labor, materials, and equipment.

Seventy-one districts are listed with outstanding bond obligations in the amount of \$68,732,068. One district completed retirement of its bond issue during the year, while two others issued new bonds in the total amount of \$7,070,000. New refunding bonds in the amount of \$14,937,500 were also approved for refinancing previous issues.

Seven districts still showed overdue and unpaid obligations in some amount. These districts have been in default for a number of years. Plans are under way to liquidate the indebtedness in three of them, but attempts to refinance the others have met with little success.

Seventy-five districts levied assessments for the year 1943-44 in the total amount of \$4,511,389. Delinquencies in payment of assessments on the date of last certificate sale averaged 5.8 percent for the group as a whole with only three

districts exceeding a delinquency of fifteen percent, the amount provided for in setting the assessment rate.

The total area of tax deeded land held by forty-six districts at the end of the year was 156,854 acres. Forty-five districts reported receipts of \$498,779 from land sales during this period, indicating a rapid return of these properties to the assessment rolls.

A review of annual financial statements submitted by eighty-two districts shows total receipts from all sources for the year 1943 were \$38,274,534, while disbursements during this period amounted to \$35,796,829. Very little was accomplished in the way of new construction. Many districts invested surplus moneys in Government securities to provide funds for replacements and betterments after the war.

The total cultivated area in all districts reporting was 1,963,710 acres, of which 1,832,288 acres were irrigated and 131,422 acres were dry-farmed. Approximately sixty-nine percent of the irrigable area was irrigated during 1943 in the eighty districts that supplied crop information.

The total amount of water diverted by all districts was 8,766,300 acre-feet. Approximately eighty-four percent was obtained by gravity, eleven percent by pumping from streams, and five percent by pumping from district wells. For all pumping operations a total installation of 45,961 horsepower was reported.

Growing Season of 1943

Growing conditions during the year were favorable for production in most sections of the State. There were no extensive losses from winter cold or late spring frosts and

there were no long periods of excessive summer heat that might have caused appreciable damage. Moisture supplies were generally ample, with rainfall sufficient for dry land crops and adequate water for summer irrigation needs.

The total annual snowfall for the State was only sixty percent of normal, and the annual precipitation was somewhat less than the forty-seven year average. Heavy rains in March, and excessive runoff from snow cover in the Southern Sierra Nevada during subsequent months, did cause flooding of some 112,000 acres of land adjacent to Tulare Lake, resulting in appreciable damage to grain crops in that area.

A late spring followed by a cool summer retarded development somewhat in the rice and cotton districts, but higher temperatures during the latter part of the season remedied this condition. Autumn months were warm and dry, permitting late crops to mature, and growers were able to extend harvesting operations well into the final months of the year.

Farm Operations

A review of statistics gathered by the California Cooperative Crop Reporting Service shows that urgent demands from the nation for more and more food were admirably met by farmers of the State in 1943. The impact of war conditions the previous year had abruptly affected the industry, but in 1943 operations of all growers, processors, and shippers were further disarranged through these unusual conditions.

Many materials and supplies were limited which necessitated substitutes and adjustments. Labor for farm operations was scarce, costs were increased, and the usual pace of pro-

duction was often reduced by the relative inexperience of new and untrained workers. Transportation and storage problems continued to be more difficult than usual.

A large production of field crops was achieved despite the many handicaps encountered. Record crops of rice, flaxseed, potatoes, and hay were produced because of favorable yields per acre and record acreages harvested. The barley and oat crops were above average, but slightly below the large production established the previous year. Crops of wheat, sugar beets, and cotton were smaller because of reduced acreage planted, but the yields per acre were good. The combined value of field crops harvested set a new record twenty percent higher than for the previous year, due mainly to the higher price levels received for farm products. This did not represent a corresponding net gain to the farmer, however, as labor and production costs were higher than usual.

The tonnage of major fruit and nut crops produced was about three percent above that for the preceding year, and brought California farmers a larger aggregate annual return than any previous season. All crops sold at higher than usual prices, although some crops brought relatively lower prices than others. This higher price level did not necessarily result in extreme profits since costs of production, harvesting, and handling were likewise on a new high level.

Apricots were the only crop conspicuously below the usual production average. New high production records of both grapes and pears were established. The marketing season for most of these crops was accompanied by considerable confusion

as new regulations, restrictions, and price ceilings became effective. Many of the new directives were not in operation until after the harvest had begun.

Vegetable and melon crops returned growers and shippers about twenty-six percent more for their products in 1943 than during the preceding year. Acreages of most crops were reduced, but yields were as good or better in many instances. Unit prices received were double and sometimes treble the 1942 averages. The decline in cropped area was due to governmental discouragement of certain vegetable acreages and the apprehension of growers concerning labor supplies. Although the question of adequate farm labor was constantly present, there was no appreciable vegetable loss due to insufficient help at harvest time. Most crops were sold under a strong market demand and, with few exceptions, vegetables were not in over supply.

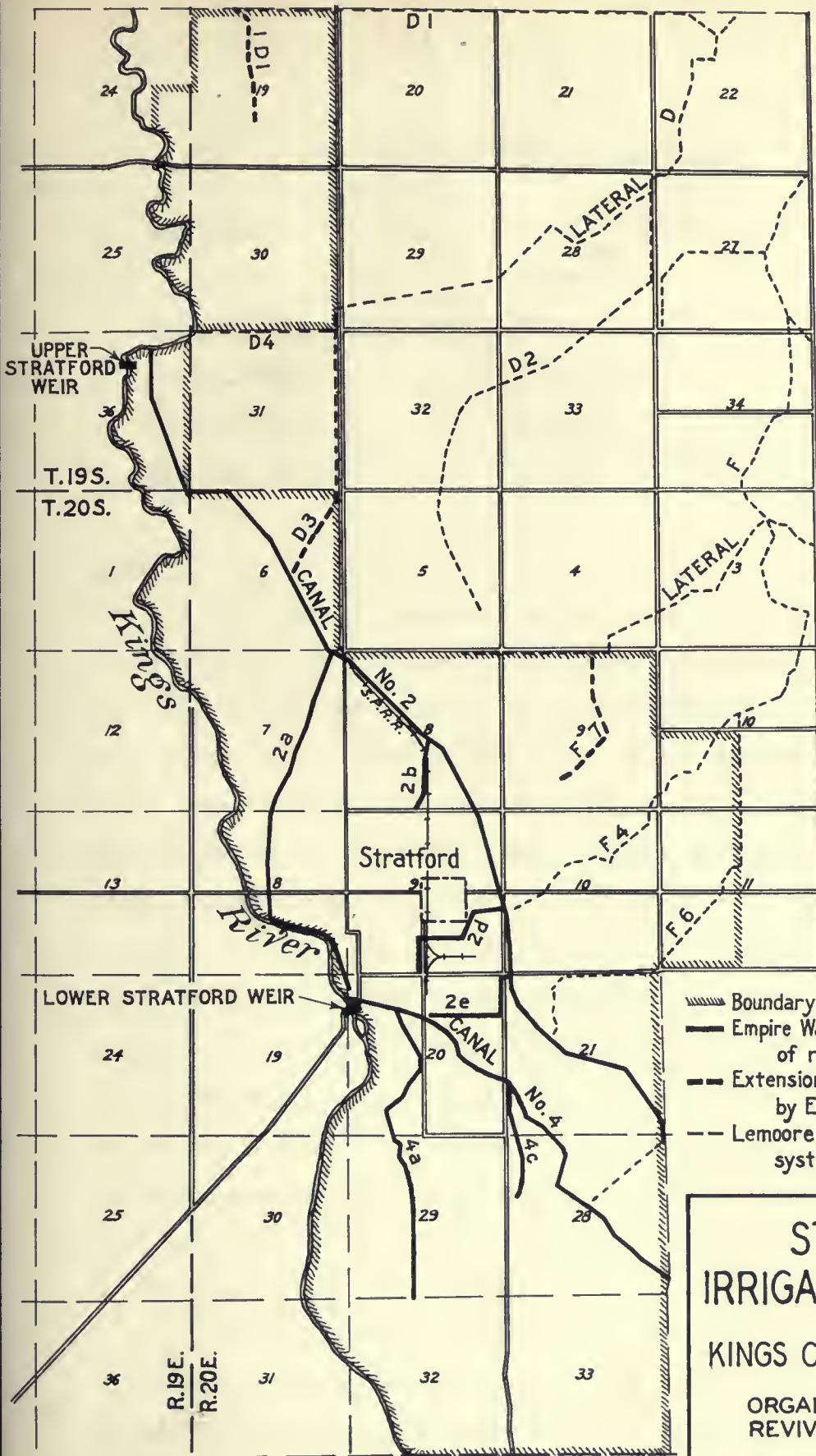
California livestock and poultry producers met the demand for further increases in output of meat, eggs, and dairy products, although their efforts to supply these needs encountered difficulties. Feed crop production within the State, although high, was not sufficiently increased by other supplies to keep pace with the growth of livestock numbers. The increased demand for feed, uneven application of ceiling price arrangements, and difficulties in feed distribution caused for many producers a much less favorable livestock feed price relation than was enjoyed during the preceding year.

The total cash income to livestock growers in 1943, based on average prices received by them at point of first sale, was placed by tentative estimates at eighteen percent over the

DISTRICT ORGANIZATION

The largest area in irrigation projects of the State has been organized under the California Irrigation District Act. There are at present about one hundred of these districts in existence, embracing a gross area of three and one-half million acres. Of this number about ninety districts are actively engaged in the distribution of water for irrigation, while the remainder are more or less inactive, in that they have not started operating the works or carried out the purposes for which they were organized. Most of this latter group maintain some form of organization, pending the completion of their plans for acquiring a water supply or the favorable opportunity of taking over the systems now serving the lands.

There were no new districts formed in 1943 and none were dissolved. One inoperative district that had been organized for a number of years was revived when threatened with the loss of its water supply, and succeeded in acquiring the system within its boundaries through condemnation procedure. As operation of the works was first undertaken by the district during the current year, it has been listed among the active organizations as of that date, and a short account of its history and status is given on the following pages.



LEGEND

- Boundary of Stratford Irrigation District.
- Empire Water Co. system on east side of river.
- Extensions of Lemoore system owned by Empire Water Co.
- Lemoore Canal and Irrigation Co. system.

STRATFORD IRRIGATION DISTRICT KINGS COUNTY, CALIFORNIA

ORGANIZED MAY 1916
REVIVED FEBRUARY 1943

SCALE



STRATFORD IRRIGATION DISTRICT

<u>Location:</u>	East side of Kings River north of Tulare Lake bed in Kings County.
<u>Date of Organization:</u>	1916.
<u>Gross Area:</u>	9,875 Acres.
<u>Post Office:</u>	Stratford.
<u>Transportation:</u>	Branch line Southern Pacific Railroad.

History

In 1905 the Empire Investment Company purchased and subdivided a tract of some 18,700 acres of land lying astride the south channel of Kings River, immediately north of Tulare Lake. This tract later became known as the Empire Ranch. The Empire Water Company was organized to handle conveyance of irrigation water to the land, and to it was deeded the canal system, together with 8-5/8 shares of stock in a mutual water company. The deed specifically stated that riparian water rights were appurtenant to the land and were reserved to each separate tract. Empire Water Company entered into contracts to deliver water to all of the lands at a rate not exceeding one second-foot to each quarter section. The land company or its assignees were to pay annually for this service the sum of \$1.00 per acre, which charge was a lien upon the land, whether or not water was actually used.

During the dry years of 1912 and 1913 many of the irrigators suffered loss, brought suits against the water company, and refused to pay water bills. The river flow continued

to decrease due to upstream diversions and water was available usually only in flood season. Empire Water Company would take no action to protect water rights, contending that this was the duty of those holding the land.

In April 1916 landowners, representing that portion of the Empire Ranch east of the river, petitioned for the formation of Stratford Irrigation District with the thought of acquiring and operating the canal system serving that area. After organization, the District and the water company failed to agree on the price of \$150,000 which was set upon the works, and nothing was finally accomplished. The District remained inoperative, but maintained an organization through the succeeding years to guard against further loss of water to other areas.

In 1931, that portion of the Empire Ranch on the west side of the river was organized as the Empire West Side Irrigation District. Damage suits were successfully brought against the water company by these landowners for failure to deliver water when it was available, and in settlement of all claims, the company deeded the distribution system on that side of the river to the irrigation district.

Landowners in the Stratford Irrigation District were somewhat more favorably situated, as they had always received water from the 8-5/8 shares of stock in Lemoore Canal and Irrigation Company, in addition to the pro rata diversions made by the Empire Canals. Management of the Empire Water Company passed into new hands about 1937 however, and these shares of stock were pledged for debts of the new owners. To protect

themselves against possible loss of the Lemoore stock and their rights to water from this source, the landowners, through Stratford Irrigation District, brought condemnation proceedings against the Empire Water Company in 1940, and finally received judgment against the defendants, in which a valuation of \$35,000 was placed on the remaining works in their control.

Development

The Stratford district is a grain farming and dairying community with a population of about 200 in the town and 500 on surrounding farms. It is served by a branch from the Goshen-Coalinga line of the Southern Pacific Railroad, and by paved highways extending south from Fresno and west from Hanford. A crop survey of the district made in 1943 showed 5,799 acres in grain, 1,480 acres in cotton, 1,295 acres in alfalfa, and 60 acres in flax. 736 acres were utilized as irrigated pasture and 468 additional acres were in open fields.

Soils and Topography

Soils in the northern end of the district are composed of Merced clay loams and clays which extend along the east bank of the south channel of Kings River in a strip one to two miles in width. In the southern half of the district, Chino and Foster loams predominate along the river, with an area of Foster sandy loams to the east surrounding the town of Stratford. The soil survey map* shows some alkali present along the eastern boundary of the district, but lands along the river are free from harmful concentrations.

*U. S. Department of Agriculture, Bureau of Soils, Reconnaissance Soil Survey of the Middle San Joaquin Valley, California.

The topography is that of the typical flat valley floor with gentle slope to the south of about five feet to the mile. Elevations range from 210 to 190 feet. The town of Stratford, in the center of the district, has an elevation of 200 feet. Drainage is somewhat of a problem because of the flat terrain.

Water Supply

Of the 9,875 acres in the district about 3,900 acres of the higher lands can be irrigated only from the Lemoore Canal and Irrigation Company system, while the remainder of the area can receive water diverted by either the Lemoore or the Empire canals. Water rights of the Lemoore Canal date back to 1870, which give it a favorable place on the schedule for diversions from Kings River. The 8-5/8 shares of Lemoore stock held by the Empire Water Company are obligated to service of lands in the Stratford area on the east side of the river. Since a total of only fifty-four shares of Lemoore stock have been issued, the Stratford area is entitled to about sixteen percent of the annual diversions made under this system, which have averaged around 90,000 acre-feet over the past twenty years.

Diversions by the Empire Canals are based on riparian rights. The canals are located in a rather unfavorable position on the lower reaches of the south channel of Kings River and receive water usually only during high stages of that stream. The pondage effect between levees in the river channel above Stratford Weir No. 1 is of considerable importance, however, as it makes possible the storage of about 6,000 acre-feet of water that can be used for irrigation when there is no flow in the river.

Works Acquired

Properties of the Empire Water Company acquired by the District through condemnation procedure consist in general of the following:

1. Title to the 8-5/8 shares of stock of Lemoore Canal and Irrigation Company, held by the Empire Water Company as trustee for the land-owners.
2. An ownership of 19/32 in the Upper Stratford Weir across the channel of Kings River. The remaining ownership being held by the Empire West Side Irrigation District.
3. Fee title to rights of way occupied by Empire Canals No. 2 and No. 4, together with their laterals 2a, 2b, 2d, 2e, 4a, and 4c, as shown on the district map.
4. Fee title to rights of way occupied by extensions of the Lemoore Canal and Irrigation Company system, designated laterals 1-D-1, D-3, F-7, on the district map.
5. Rights of way over a strip of land 40 feet in width on each side of the river for levee purposes.
6. Fee title to the river channel between toes of levees from the north line of the Empire Ranch in Section 19, T19S., R20E, to the north line of Section 19, T20S., R20E, six miles to the south, subject to rights of others to transport and store waters in the channel for diversion purposes.

The District did not acquire any ownership in the lower Stratford Weir, but it has a right to the use of it for diversion of riparian waters through Canal No. 4 and its laterals to serve the southern end of the district.

Warrants Outstanding

To meet the condemnation award of \$35,000 for the water system and water stock, as well as the costs of suit, the District issued time warrants in 1943 in the amount of \$38,000,

bearing interest at the rate of 5-1/2 percent and maturing in three installments as follows:

<u>Warrant Numbers</u>	<u>Principal Amount</u>	<u>Maturity Date</u>
1 to 13	\$13,000	January 1, 1945
14 to 26	13,000	January 1, 1946
27 to 38	12,000	January 1, 1947

The District has no other present indebtedness. Small assessments have been levied in the past to maintain the organization. These will be increased to meet the installment payments on the warrants and to provide for operation and maintenance costs.

NEW WATER CODE

The California Irrigation District Act was repealed by the Legislature of 1943, and its provisions were rewritten and incorporated as Division 11 of the New Water Code. The old act had been on the Statute Books since 1897 and had received amendments and additions at almost every succeeding legislative session. The purpose of codification was to restate the law in concise form, deleting obsolete portions without making changes in legal effect, and arranging the material in such a way that it could be more easily found.

Preliminary drafts of the proposed water code were mailed to interested persons by the California Code Commission, and numerous conferences were held to obtain viewpoints and suggestions from those immediately affected, to make certain that the new code correctly stated the existing law from a practical as well as a legal standpoint. The Irrigation Districts Association retained special counsel to analyze each section of Division 11 of the Code, covering the Irrigation District Act, before making its recommendations.

The final draft of the Water Code, as presented to the Legislature, was adopted and became Chapters 368 to 372 of the Statutes of 1943. The acts went into effect on August 4th of that year. Although the Code contained most of the statutory law relating to water, it was not complete. In numbering the divisions, space was consequently left for the making of subsequent additions. The subjects covered by Divisions 1 to 6 included: General State Powers Over Water; Water; Dams; Wells,

Pumping Plants, Conduits, and Streams; Flood Control; The State Water Plan, Authorities and Boards. Divisions 10 and 11 contained: Financial Supervision of Districts, and Irrigation Districts, respectively. The statutes remaining to be codified and added as Divisions 7, 8, and 9 will cover other types of water districts such as reclamation, flood control, county water, conservation, and similar organizations.

To fill immediate demands for copies of the new Water Code, the State Division of Water Resources issued a reprint of Chapter 368 from the Statutes of 1943 which contained all of the water laws codified, including the amendments that were made at the 1943 Legislative Session. Separate pamphlets covering sections of the code pertaining to Water Rights, Supervision of Dams, State Water Plan, and Irrigation District Laws were also printed to supply the requirements of those interested only in these special subjects.

The pamphlet designated "Irrigation District Laws" was labeled "Bulletin No. 18-H" to continue the series of publications by this title that had been issued by the Division of Water Resources on the California Irrigation District Act, as revised, following each session of the Legislature since 1919. Bulletin No. 18-H included the Districts Securities Commission Law, the Irrigation District Law, and other laws related to irrigation district operations. It did not include the County Water District Act, the California Water District Act or the Water Storage District Act, which were in previous issues, as these acts still remained to be codified and placed in the Water Code at a later date.

DISTRICTS SECURITIES COMMISSION

The California Districts Securities Commission, created by an act of the Legislature in 1931, is composed of five members; the Attorney General, State Superintendent of Banks, State Engineer, and two district officials appointed by the Governor. It is charged with direction of the financial and physical affairs of irrigation districts and certain other types of public water districts whose primary function is that of irrigation, reclamation or drainage of land.

Transactions Approved in 1943

Some of the more important financial transactions investigated and passed upon by the Commission during the year were:

1. Nevada Irrigation District's request for approval of a new contract with the Pacific Gas and Electric Company, involving the issuance of \$1,500,000 in refunding bonds to refinance certain outstanding obligations and provide funds for construction of a new dam and diversion canals.
2. Imperial Irrigation District's petition for approval of plan to refinance outstanding indebtedness by the issuance of \$13,818,000 in refunding bonds and \$738,000 in refunding warrants, with substantially reduced interest rates and consequent reduction in the amount of annual assessments required to be levied.
3. Vista Irrigation District's request for approval of terms and conditions for the issuance of \$780,000 in refunding bonds to take up original bonds in the amount of \$1,643,000 held by RFC as security for a refinancing loan.
4. Imperial Irrigation District's petition for approval of the feasibility of a power development project involving the issuance of \$6,000,000 in electric revenue bonds for purchase, improvement, and consolidation with their own system, of the California Electric Power Company properties in Imperial County and adjacent to Coachella Valley.

STATISTICAL INFORMATION

The tables following this section contain a summary of information reported by eighty-five irrigation districts for the year 1943. They cover field operations during that period and the financial status of each active district at the close of the year. A brief discussion of the contents of these tables follows.

Source of Water Supply, Storage, and Distribution

In Table I are shown the sources of water supply of the districts, capacities of reservoirs, water stored for the season of 1943, water diverted by gravity and by district pumps, and the distribution of water diverted. Also listed are the number of district wells in operation, the horsepower installed for pumping, and the average pumping lift.

Storage reservoirs with a combined total capacity of about 1,110,700 acre-feet were operated by twenty-three districts. Stored water available at the beginning of the season amounted to 919,550 acre-feet or eighty-three percent of the total capacity. At the end of the season 248,700 acre-feet remained in storage. The total amount of water diverted by all districts was reported as 8,766,300 acre-feet, of which approximately eighty-four percent was diverted from surface streams by gravity, eleven percent by pumping from streams, and five percent by pumping from district wells.

The districts operated 688 wells for irrigation or drainage purposes, and 248 pumping plants for lifting water from other sources. For all pumping operations an installation of 45,961 horsepower was reported, ninety-six percent of which was

supplied by electric motors and the remainder by gas or diesel engines.

Irrigation District Crop Reports

Table II gives the gross area, the assessed area, and the estimated irrigable area of each district. It shows the irrigated and dry cropped acreage reported for 1943, as well as the kind and acreage of various crops grown where this information was available.

The total gross area of ninety-seven districts listed was 3,413,814 acres, of which 2,841,550 acres were considered irrigable. There were 2,502,167 acres on the assessment rolls, showing an average increase of two percent in private holdings over the previous year.

The total cultivated area in all districts reporting was 1,963,710 acres, comprising 1,832,288 acres under irrigation and 131,422 acres dry-farmed. Approximately sixty-nine percent of the irrigable area was irrigated during 1943 in eighty districts that supplied crop information.

The following summary gives the total acreage in various kinds of irrigated crops:

Summary of Irrigated Crops in Eighty Irrigation Districts Reporting

<u>Kind of Crop</u>	<u>Acres</u>	<u>Percentage</u>
Alfalfa	300,170	16.4
Clover	117,156	6.4
Cotton	32,152	1.8
Rice	74,811	4.1
Grain and Grain Hay	86,212	4.7
Other Field Crops	282,852	15.5
Vegetables and Truck	92,365	5.0
Grapes	156,467	8.5
Deciduous Fruits	94,355	5.2
Nuts and Olives	15,190	0.8
Citrus and Avocados	31,548	1.7
Irrigated Pasture	119,397	6.5
Not Segregated	429,622	23.4
Total	1,832,288	100.0

Assessments, Certificates of Sale, Tax Delinquent Lands

Table III sets up the total assessed valuations, the assessment rates, and the amounts of assessments levied in each active district for the last two assessment years. Payments are usually collected in two installments, the first falling delinquent on the last Monday in December, and the second on the last Monday in June of the following year. For the assessment year 1942-1943, a total levy of \$4,436,355 was made by seventy-one of the districts reporting. Delinquencies in payment of assessments on the date of certificate sale ranged from less than one percent to a maximum of 31.1 percent. The average delinquency was 5.8 percent for the group as a whole, with only three districts exceeding a delinquency of fifteen percent, the amount provided for in setting the assessment rate.

The total value of tax sale certificates held by fifty-six districts reporting this information at the close of the year 1943 amounted to \$370,187. This was a decrease of forty-two percent in the amount held the preceding year, and indicates that redemptions are being made on a wide scale under present favorable conditions.

The total area of tax deeded land held by forty-six districts at the end of the year was 156,854 acres. An additional area of 5,702 acres located in eighteen districts had been delinquent for three years or longer and was subject to tax deed, but title had not yet been taken. Forty-five districts reported receipts of \$498,779 from land sales in 1943, indicating the rapid restoration of such properties to private ownership and the assessment rolls.

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Annual Financial Reports - Receipts and Disbursements

Table IV is a summary of the annual financial reports of eighty-two districts, showing particularly receipts and disbursements for the year 1943. Under the provisions of Sections 22337 and 24274 of the Water Code, each district board of directors is required, on or before their March meeting, to render and publish a verified statement of financial condition, giving transactions for the preceding year. Copies of these statements are forwarded to the Department of Public Works for examination by the State Engineer.

Because of the various accounting methods in use by the districts, there is no prescribed form for published financial statements, other than the code requirements that they show receipts and their sources, disbursements and their purposes. A partial breakdown of total statement amounts is given in the limited column headings of the tabulation.

Cash on hand at the beginning of the year is shown for each district, together with receipts from assessments, water sales, power sales, land sales, leases, and miscellaneous sources. Disbursements are segregated to indicate, so far as possible, the costs of administration, operation and maintenance, debt service, capital outlays, including investments in government securities, and other expenditures. Total receipts from all sources for the eighty-two districts listed were \$38,274,534, while total disbursements for the same period amounted to \$35,796,829.

Bonds and Warrants

Table V gives the status of irrigation district bonds and warrants outstanding as of July 15, 1944. Seventy-one

districts are listed with outstanding bonds and nine with registered interest bearing warrants. San Ysidro Irrigation District retired the last of its \$25,000 bond issue during the year, reducing by one the number of districts with outstanding indebtedness.

The following seven districts still show overdue and unpaid bond principal as the result of default:

<u>District</u>	<u>Year Organized</u>	<u>Bonds Outstanding</u>	<u>Principal in Default</u>
Baxter Creek	1917	\$511,000	\$511,000
El Camino	1921	423,000	114,000
Maxwell	1918	234,000	234,000
Stinson	1921	360,000	202,600
Table Mountain	1922	187,000	3,000
Tule	1920	806,000	806,000
Williams	1920	562,000	81,000

Plans are being worked out in three of these districts to liquidate the indebtedness at a few cents on the dollar, but attempts to refinance the others have thus far met with little success.

The Montague District, which was not in default in bond principal, but had overdue and unpaid interest in the amount of \$1,197,960, entered into an agreement with the Bondholders late in the year by which the entire outstanding indebtedness would be liquidated at a cash redemption figure of about \$378,000.

Original bond issues that have been refunded and cancelled do not appear in the tabulation, but in a few cases where reorganization plans are incomplete, the old securities are carried on the books as the district debt. Where the issuance of refunding bonds has been held up pending settlement of litigation with dissenting minority bondholders, the actual capital

debt of a district is represented by the amount of the R.F.C. loan disbursed plus the discount value of the old bonds that have not been deposited in accordance with the plan of composition.

The seventy-one districts listed in the tabulation had a total of \$68,732,068 in outstanding bonds as of July 15, 1944.

Bonds validated by the Securities Commission for certification in 1943 included the following:

Original Issues

Nevada Irrigation District, 3rd Issue, 1st Division.	\$ 1,070,000
Imperial Irrigation District, 8th Issue, Electric Revenue.	6,000,000

Refunding Issues

Byron-Bethany Irrigation District, 2nd Refunding Issue.	342,500
Imperial Irrigation District, 2nd Refunding Issue.	13,815,000
Vista Irrigation District, 2nd Refunding Issue.	780,000

Directory of California Irrigation Districts

Table VI contains a directory of one hundred irrigation districts and four water storage districts scattered throughout the State. The county or counties in which each district is located are shown with estimates of the rural and urban population. The names of district officers, including president, secretary, attorney, manager or engineer are listed and the address of each district office is given.

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TABLE 1
DATA RELATING TO SOURCE OF SUPPLY, STORAGE AND DISTRIBUTION OF WATER
FOR CALIFORNIA IRRIGATION DISTRICTS
January 1, 1944

Name of District	Source of Water Supply	District Pumping Units				Reservoirs		Water Diverted in Acre-feet in 1943				Water Reported Delivered to Acre-feet				Average Acre-Feet per Acre Delivered
		Wells	Other	Kind or Power	Installed or R.P.	Capacity in Acre-feet	Storage in Acre-feet Beginning of Season	From Wells	By other Pumps	By Gravity	Total Diverted	Irrigation	Domestic	Outside District Boundary	Water Lost or Spilled	
Alhambra	District Wells	30	75	E	745	---	---	16,700	---	---	16,700	16,700	---	569	51,771	2.2
Alfa	King River	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Anderson-Ottomood	Sacramento River	8	5	E	382	---	---	---	12,206	173,896	173,896	121,556	---	---	51,844	5.6
Banta Carbons	San Joaquin River and Wells	---	47	E	495	---	---	950	44,583	123,152	123,152	77,516	---	4,707	14,674	1.9
Berd	Colorado River	---	---	---	---	---	---	---	---	27,650	27,650	26,152	---	---	---	4.4
Bearmont	Little San Gabriel Creek and Wells	12	120	E	720	---	---	3,592	---	511	4,103	3,432	---	---	27	1.7
Big Springs	Big Spring Yuba River	---	---	---	---	---	---	---	6,880	---	6,880	6,880	---	---	---	2.5
Bitter Valley	Butte Creek and Wells	---	75	E	325	---	---	---	---	19,769	19,769	15,815	---	---	3,954	2.6
Bitter Valley	Butte Creek and Wells	7	26	E	180	---	---	4,500	---	1,000	5,500	3,000	---	---	2,500	1.7
Byron Bethany	Old River (San Joaquin River)	11	25	E	1,167	---	---	---	15,110	---	15,110	15,110	---	---	---	2.7
Camp Far West	Bear River	---	---	---	---	5,000	5,000	---	---	5,000	5,000	5,000	---	---	---	4.0
Carachael	American River	1	3	E	170	---	---	---	(e)4,000	---	---	---	---	---	---	---
Carpenter	Santiago Creek and Wells	2	---	E	506	6,250	2,316	0	2,094	---	2,094	4,000	---	---	---	1.7
Citrus Heights	American River (North Fork Ditch Co.)	1	---	E	75	---	---	(e) 240	(e)3,500	---	(e)3,500	(e) 3,689	(e)700	---	---	8.9
Compton-Delavan	Sacramento River (Glenn-Colusa I.D.)	---	---	---	---	---	---	---	27,689	---	---	---	---	---	---	---
Conceded	King River, Cross Creek and Wells	14	---	---	---	2,200	---	2,579	---	287,460	287,460	164,000	---	6,190	117,270	1.9
Cordua	Yuba River	---	---	---	---	---	---	---	2,353	23,501	25,854	14,463	---	---	---	---
Deer Creek	Deer Creek	---	---	---	---	---	---	---	---	(e)18,800	(e)18,800	(e) 8,800	---	---	---	---
Delano-Earlhart	Private Wells	---	---	---	---	---	---	---	---	(e)7,500	(e)7,500	(e) 7,500	---	---	---	---
Donner	Old River (San Joaquin River)	13	33	E	2,680	---	---	8,971	20,505	---	29,476	20,343	---	113	9,020	1.5
East Contra Costa	St. Patrick Well	23	59	E	1,059	1,450	1,300	6,000	---	---	---	5,603	---	400	3,777	1.5
El Dorado	St. Patrick Well	---	---	---	---	---	---	---	---	14,240	---	5,720	2,000	---	2,120	2.0
El Rido	Wells and purchase from Merced I. D.	---	---	---	---	---	---	---	---	---	No report	---	---	---	---	---
Empire West Side	King River and Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Exeter	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fair Oaks	American River (N. Fork Ditch Co.) and Wells	1	---	---	---	---	---	---	---	(e)8,500	(e)10,500	(e)10,000	---	---	---	---
Fremont	King River and Wells	14	34	E	185	---	---	11,000	---	460,000	471,000	442,000	---	29,000	500	2.5
Glenn-Colusa	Sacramento River and Stony Creek	---	9	E	3,500	---	---	---	57,900	13,560	71,460	47,514	151,045	---	1,324	4.0
Granda	Shasta River	---	94	E	---	---	---	---	4,359	---	---	3,075	---	---	---	---
Hollister	San Benito River and Wells	---	---	---	---	77,000	77,000	58,600	---	(e)14,300	(e)14,300	14,000	---	300	---	2.5
Imperial	Pit River and Big Sage Reservoir	---	---	---	---	---	---	---	---	3,477,614	3,477,614	1,321,423	---	978,409	1,177,782	3.5
Inland No. 3	Colorado River	---	---	---	---	---	---	---	---	6,000	6,000	6,000	---	---	---	---
Jacinto	King River (Consolidated I. D.)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Jacinto	Sacramento River	---	---	---	---	---	---	---	27,536	---	27,536	27,536	---	130	5,507	3.5
Jamez	King River, San Joaquin River and Wells	62	50	E	1,230	---	---	18,500	1,676	20,100	40,316	39,888	---	328	---	2.7
King River Delta	King River and Wells	---	---	---	---	---	---	---	---	6,000	6,000	6,000	---	---	---	4.0
La Granda	Pickens Canyon, Tunnels and Wells	2	900	E	369	---	---	225	---	---	---	---	585	63	103	3.0
Laguna	King River	---	---	---	---	---	---	---	---	(e)78,000	(e)78,000	(e)78,000	---	---	---	---
Lakeside	District Well	1	150	E	15	---	---	50	---	---	---	---	50	---	---	---
Lemoore, Lemon Grove & S.V.	San Diego River (El Capitan Reservoir)	---	---	---	---	17,947	17,947	---	7,310	27	7,337	6,730	---	89	518	---
Lemoore (Inactive)	King River (Lemoore Canal and Irrig. Co.)	---	200	E	213	---	---	---	---	No report	---	---	---	---	---	---
Linden	King River and Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lindsey	Pickens Canyon and Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lindsey-Strathmore	Kaweah River and District Wells	40	30	E	4,225	75	---	12,464	6,486	6,179	25,129	16,698	460	6,179	1,792	2.0
Littlerock Creek	Littlerock Creek and Wells	2	165	E	105	4,500	1,825	438	---	2,948	2,986	2,821	165	---	---	2.5
Lucerne (Inactive)	King River (Last Chance Water Ditch Co.)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Madra	San Joaquin River, Fresno River, and Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Marwell	Sacramento River (Glenn-Colusa I.D.)	---	---	---	---	---	---	---	8,352	---	8,352	8,352	---	---	---	6.4
Merced	Merced River and Wells	98	42	E	2,860	281,000	235,800	103,000	8,352	495,900	599,000	394,500	---	4,800	219,700	3.7

TABLE II
CALIFORNIA IRRIGATION DISTRICT CROP REPORTS FOR 1943 (Continued)
January 1, 1944

Name of District	District Areas in Acres			Kind and Acreage of Irrigated Crops										Summary of Acres Cropped					
	Gross	Assessed 1943	Irrigable	Alfalfa	Clover	Cotton	Rice	Grain and Grain Hay	Other Field Crops	Vegetables and Truck	Grapes	Deciduous Fruits	Nuts and Olives	Citrus and Avocado	Pasture	Not Segregated	Irrigated	Dry Farmed	Total Cultivated
Merced	164,395	144,996	143,000	14,198	6,660	2,063	2,478	1,713	7,704	3,994	9,584	17,587	4,995	---	21,405	3,612	91,058	3,994	96,052
Mokelumne River	81,203	81,203	76,300	14,334	10,408	---	686	8,121	12,623	3,341	8,284	10,916	---	---	---	87	76,153	1,892	78,045
Montague	22,617	---	2,300	---	---	---	---	---	---	---	---	---	---	---	---	1,800	No report	---	---
Naglee Park	2,873	---	2,600	---	---	---	---	---	---	---	---	---	---	---	---	2,539	2,539	---	2,539
Nevada	266,000	298,313	164,000	498	1,192	---	2,927	---	---	228	---	5,268	---	---	11,300	165	21,413	---	21,413
Northridge	1,950	1,520	1,000	---	---	---	---	---	---	100	---	---	---	35	---	---	300	---	300
Orange Cove	72,545	64,820	63,000	1,725	32,941	49	2,189	550	1,439	709	972	1,703	2,209	19	519	114	44,738	4,471	49,209
Oranville-Wyandotte	24,060	17,105	20,000	---	75	---	---	---	---	50	---	---	---	---	---	---	4,398	---	4,398
Pala	4,756	1,402	4,000	623	---	---	---	70	---	104	---	112	---	1,155	---	---	1,069	160	1,229
Palo Verde	95,353	77,715	73,000	21,616	---	2,973	---	1,199	7,622	3,090	---	---	65	---	2,446	1,500	38,981	---	38,981
Paradise	11,250	7,822	8,000	---	---	---	---	---	---	95	---	400	5	---	930	1,500	2,675	---	1,500
Potter Valley	5,359	5,399	4,000	290	570	---	---	425	---	---	---	---	---	---	---	---	---	300	2,975
Princeton-Oodora-Glenn	13,324	12,471	12,000	265	572	---	3,942	---	188	---	---	610	208	---	138	---	5,923	2,500	8,423
Prosser	13,324	12,471	12,000	265	572	---	3,942	---	188	---	---	610	208	---	138	---	5,923	2,500	8,423
Riverdale	25,683	15,005	14,000	3,795	540	340	12,299	4,874	4,399	---	---	---	---	---	---	280	13,009	60	13,069
San Diego	4,020	3,520	3,000	---	---	---	---	---	---	540	---	100	---	1,118	---	25	1,783	50	1,833
Santa Fe	10,106	6,447	6,900	90	---	---	---	---	---	---	---	100	30	2,325	---	---	2,505	400	2,905
San Ysidro	508	500	500	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Seacelt	8,971	7,500	7,500	3,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Scott Valley	5,131	5,131	4,500	---	---	---	---	---	---	---	---	---	---	---	500	---	6,700	1,651	7,700
Serrano	1,498	1,318	1,300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Shafter-Wasco	42,000	36,000	36,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
South Fork	12,404	12,404	11,600	160	---	---	---	4,500	500	---	---	---	---	---	---	---	---	---	---
South Montebello	892	---	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
South San Joaquin	71,112	66,871	64,000	14,318	9,113	---	---	7,575	3,276	4,165	7,572	6,701	---	---	551	Domestic	94,961	9,986	64,947
Stinson	10,950	9,838	9,000	1,295	---	1,480	---	2,000	---	---	---	---	---	---	---	---	---	---	---
Stratford	9,838	8,500	8,500	---	---	---	---	5,799	60	---	---	---	---	---	736	---	10,370	---	9,370
Terra Bella	12,285	5,662	11,000	---	---	---	---	---	---	95	---	16	261	1,919	---	10	---	---	---
Thermalito	3,174	2,173	2,000	---	36	---	---	---	---	53	40	136	251	330	202	106	1,194	---	1,194
Tracy	1,033	---	820	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tracy Glover	10,750	9,903	9,000	2,550	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tranquillity	33,500	33,500	30,000	10,742	---	1,840	---	1,455	300	---	790	191	---	---	---	---	6,625	---	6,625
Tulare	15,015	0	10,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Turlock	185,000	176,124	162,000	40,285	21,279	---	---	35,879	---	3,531	11,661	15,686	---	---	13,561	3,511	145,393	23,692	169,085
Vandalla	1,275	1,203	1,100	---	---	---	---	---	20	---	---	---	---	---	---	---	---	---	---
Vina	17,700	16,793	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Waterford	893	893	830	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Waterford	10,378	9,507	9,000	260	1,907	21	---	---	---	251	444	1,136	749	650	122	9	830	---	830
West Side	11,846	11,137	11,000	2,363	213	---	---	485	---	1,758	36	503	718	---	---	---	2,262	---	6,114
West Stanislaus	22,193	21,652	21,000	4,638	---	---	---	---	13,477	2,994	---	799	---	---	---	---	21,868	---	11,251
Woodbridge	14,127	---	13,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No report	---	---
Totals	3,413,814	2,502,167	2,641,550	300,170	117,156	32,152	74,811	86,212	282,852	92,356	156,467	94,355	15,190	31,548	119,397	429,622	1,832,288	131,422	1,963,710
Water Storage Districts																			
Buena Vista U. S. D.	78,453	49,015	46,800	9,230	---	9,418	---	8,074	9,958	227	---	---	---	---	61	47	37,015	---	37,015

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, PERCENTAGES DELINQUENT, TAX SALE CERTIFICATES AND TAX DEEDED LANDS
IN CALIFORNIA IRRIGATION DISTRICTS
January 1, 1944

Name of District	Assessment 1942-1943			Assessment 1943-1944			Tax Sale Certificates			Tax Delinquent Lands		
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Percentage Assessment Delinquent	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount now held by District	Amount Increase + Decrease	Acres Subject to District Tax Deed	Land Sales Receipts in 1942
Alhough	\$ 400,450	2.00	8,009	\$	---	\$ 401,420	2.00	8,028	---	\$	440	\$
Alta	8,353,497	1.00	83,535	3,214	3.8	8,357,748	1.13	94,423	9,828	4,826	---	373
Anderson-Oottonwood	1,284,174	6.00	7,705	6,536	8.4	1,290,868	7.50	96,811	13,852	4,335 +	1,430	7,977
Banta-Corona	2,144,765	3.70	79,355	158	0.2	2,146,699	4.00	85,866	3,555	4,769 -	---	---
Bard (Part of Yuma Project)	595,700	---	0	---	---	595,700	---	0	---	---	---	---
Barter Creek (Inactive)	252,630	3.80	13,462	697	5.2	257,200	1.60	4,128	2,564	762 -	25	9,122
Beaumont	41,594	1.93	4,594	---	---	387,200	1.08	5,940	---	---	84	---
Big Springs	367,200	4.00	3,915	207	5.3	368,816	4.00	3,820	4,694	553 +	16,500	8,681
Brown Valley	57,886	---	---	---	---	---	---	---	---	---	---	---
Butte Valley	No report	---	---	---	---	---	---	---	---	---	---	---
Byron-Bethany	304,685	5.00	17,245	---	---	304,685	4.79	15,622	---	---	---	---
Camp Far West	304,685	1.75	5,331	4,182	13.9	304,685	11.75	35,725	5,772	1,283 -	4	3,805
Carmitcheal	304,685	1.90	5,788	1,098	3.8	304,685	1.90	5,788	7,015	4,869 -	---	---
Carpenter	313,120	5.00	15,656	---	---	312,087	3.55	15,604	1,822	279 -	6	375
Citrus Heights	---	---	---	---	---	---	---	---	---	---	---	---
Compton-Delevan	9,501,814	1.20	115,815	2,704	2.3	9,516,524	1.20	114,802	3,815	867 -	393	800
Comstock	4,091,143	1.00	39,322	1,903	4.8	4,110,725	0.62	25,516	7,198	731 -	420	8,906
Corcoran	128,099	6.00	7,683	---	---	128,099	6.00	7,683	---	---	2,185	275
Corcoran	175,540	2.50	4,387	---	---	175,540	2.05	3,598	---	---	---	---
Deer Creek	---	---	---	---	---	---	---	---	---	---	---	---
Delano-Earlhart	1,057,425	3.25	104,823	1,980	1.9	1,057,425	3.25	104,798	61	61 -	---	---
East Contra Costa	3,227,908	4.00	4,907	180	3.7	3,223,345	4.00	3,495	2,040	1,495 -	638	2,984
El Camino	122,697	0.80	9,816	477	2.9	124,190	0.80	5,767	382	435 -	2,500	---
El Dorado	2,074,299	0.80	16,594	---	---	2,086,602	0.40	16,692	1,879	1,701 -	910	---
El Nido	No report	---	---	---	---	---	---	---	---	---	---	---
Empire West Side	628,130	0.50	3,141	---	---	---	---	---	---	---	---	---
Exeter	1,160,477	2.60	8,995	674	7.5	1,162,796	0.35	6,275	---	---	---	---
Fair Oaks	18,520,236	1.50	277,800	---	---	18,520,236	1.29	240,821	2,465	1,435 -	14	1,124
Fresno	3,140,623	1.20	37,687	2,285	6.0	3,156,494	0.89	42,197	1,017	10,790 -	---	18,264
Glen-Coluna	---	---	---	---	---	---	---	---	3,369	---	---	---
Granada	211,390	0.50	9,512	256	2.7	217,115	4.25	9,227	0	97 -	10	13,959
Hollister	---	---	---	---	---	---	---	---	---	---	528	---
Hot Spring Valley	184,740	2.50	4,618	---	---	184,740	0.50	2,688	---	---	---	---
Imperial	37,684,913	3.75	1,413,142	80,214	5.7	37,794,103	2.03	761,818	160,890	110,360 -	70,276	---
Inland No. 3	200,500	0.25	5,000	---	---	200,500	0.25	500	271,250	---	---	---
Jacinto	711,275	2.10	14,943	357	2.4	722,895	1.90	18,171	952	1,515 -	---	---
James	963,647	2.04	19,657	---	---	964,368	.92	21,215	---	---	---	---
Kings River Delta (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---
La Grana	1,114,487	1.60	17,833	700	3.9	1,116,272	1.60	17,860	2,405	941 +	160	---
La Grana	1,298,197	1.40	18,174	588	3.9	12,994	1.00	12,994	1,156	66 -	29	4,063
Labeland (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---
Labeland	95,331	2.50	2,382	---	---	108,801	2.50	2,720	---	---	---	5,863
La Mesa, L.G. and S.V.	4,669,921	1.90	88,638	3,930	4.4	4,871,936	1.90	92,497	5,604	2,137 -	3,914	---
Lemoore (Inactive)	No report	---	---	---	---	---	---	---	---	---	---	---
Linden	---	---	---	---	---	---	---	---	---	---	---	---
Lindore	2,727,734	376	66,098	---	---	1,760,746	4.00	70,429	320	565 -	456	---
Lindsey-Swathmore	1,757,972	525	6,099	195	2.5	117,167	0.29	6,150	496	4,430 -	4,584	---
Littlebrook Creek	---	---	---	---	---	---	---	---	---	---	10	2,999
Lucerne (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---
Madera	7,910,080	---	0	---	---	7,936,885	0.30	23,803	1,013	1,206 -	245	965

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, PERCENTAGES DELINQUENT, TAX SALE CERTIFICATES AND TAX DEEDED LANDS (Continued)
IN CALIFORNIA IRRIGATION DISTRICTS
January 1, 1944

Name of District	Assessment 1942-1943			Assessment 1943-1944			Tax Sale Certificates			Tax Delinquent Lands		
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Percentage of Assessment Delinquent	Amount Delinquent on Tax Sale Date	Amount Delinquent on Tax Sale Date	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Trend Increase + Decrease -	Acres Held by District Tax Deed	Land Subject to Sale in 1944
Maxwell	11,474,170	2.00	229,532	2.3	5,262	1,462	1.74	3,049	35,325	44,416	412	100
Merced	7,352,910	1.80	133,072	1.1	1,462	1,462	2.00	246,434	5,314	3,929	4,111	113,099
Modesto	301,302	1.51	4,552	6.3	288	288	1.50	111,091	9,243	3,929	12,000	3,339
Montezuma River (Inactive)	199,566	6.50	13,089	6.5	849	849	0.51	4,211	433	210	---	1,900
Nejles-Bark	3,499,594	1.00	34,995	9.2	3,245	3,245	1.00	14,095	3,284	951	---	200
Nevada	1,193,187	0.80	9,545	3.2	309	309	1.00	33,685	3,767	3,576	---	89,715
Newport Heights	No report	0.80	9,545	3.2	309	309	0.36	9,560	998	625	---	1,900
Newport Mesa	4,373,469	4.00	196,938	2.0	4,013	4,013	0.44	1,195,097	6,189	2,562	---	200
Oakdale	629,366	1.00	16,480	19.0	2,404	2,404	1.29	231,958	6,189	9,321	---	89,715
Orange Cove	154,436	5.00	7,722	31.1	5,958	5,958	1.00	0	---	---	---	---
Crowville-Wyandotte	4,093,680	2.75	109,214	6.3	505	505	1.00	17,905	8,049	934	---	11,765
Palmdale	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Paradise	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Patterson	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Princeton-Oodora-Glenn	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Providence	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Rancho	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Riverdale	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
San Diego	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
San Felipe	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
San Ysidro	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Sausalito	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Scott Valley	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Serrano	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Shafter-Wasco	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
South Fork	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
South Montebello	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Stinson	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Stratford	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Table Mountain	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Terra Bella	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Thermalito	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Tracy Clover	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Tranquillity	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Tulare	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Tule (Inactive)	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Turlock	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Valencia	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Vista	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Walnut	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Waterford	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
West Side	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
West Stanislaus	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Woodbridge	629,366	4.75	12,569	6.1	2,054	2,054	2.00	33,560	4,902	1,855	---	10,705
Totals	198,621,383	20.51	192,337	89	170,592	170,592	4,456,355	190,919,658	370,187	275,836	156,854	496,779

Water Storage Districts

Boona Vista W.S.D.	942,731	20.51	192,337	89	170,592	170,592	4,456,355	190,919,658	370,187	275,836	156,854	496,779
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TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1943
JANUARY 1, 1944

Name of District	Receipts 1943		Disbursements 1943										Cash on Hand Dec. 31 1943		
	Assessments and Redemptions	Water Sales and Services	Water Power and Electrical Energy Sales	Land Sales	Crop Share Rentals Leases	Miscellaneous	Total Receipts 1943	Admini- stration	Operation and Maintenance	Debt Retirement	Interest on Debt	Capital Outlays and Investments		Miscellaneous	Total Disburse- ments
Alpenaugh	\$ 11,796	\$ 32,109	\$ ---	\$ ---	\$ ---	\$ 3,200	\$ 41,850	\$ 5,482	\$ 37,048	\$ ---	\$ ---	\$ 4,993	\$ 12,057	\$ 47,523	\$ 6,123
Alta	121,262	712	---	373	753	2,811	104,213	15,051	48,946	---	---	37,222	12,057	113,222	112,152
Anderson-Cottonwood	57,688	107,800	---	7,972	---	2,933	159,690	4,905	56,246	4,500	13,284	6,884	3,282	89,681	78,357
Bard	78,406	1,485	---	1,485	---	2,261	195,580	4,905	126,131	15,566	27,318	5,802	3,911	181,128	92,738
Beaumont	1,338	---	---	---	---	100	1,518	629	---	---	---	---	225	894	1,802
Big Springs	11,516	46,572	---	9,123	---	2,515	74,436	9,358	36,901	13,650	5,013	---	865	67,787	18,165
Brown Valley	2,646	7,783	---	---	---	10	14,216	1,059	9,280	2,400	1,690	---	199	14,608	2,254
Brown Valley	714	7,569	---	---	---	(a) 102,993	110,610	1,005	9,420	8,500	895	(a) 98,000	2,235	108,425	2,899
Butte Valley	7,895	2,647	---	8,681	2,269	3,705	20,806	4,446	2,492	---	---	---	---	18,953	9,748
Byron Bethany	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Camp Far West	18,182	---	---	---	---	19,215	37,297	978	573	10,000	7,170	19,215	---	37,936	10,183
Carmichael	19,721	14,153	---	3,806	---	54	51,680	4,716	37,920	500	3,200	15,752	2,071	57,372	13,959
Carpenter	31,040	12,918	---	100	98	2,094	40,423	2,705	28,185	10,000	7,710	---	4,716	42,422	42,422
Citrus Heights	23,849	16,611	---	376	---	350	36,127	2,227	28,185	---	2,760	---	---	36,027	27,349
Coalinga Delavan	16,569	21,512	---	800	---	5,071	33,010	5,227	---	---	2,550	16,063	---	50,052	(b) - (475)
Consolidated	28,024	3,746	---	587	420	4,405	123,447	25,499	47,106	---	9,846	7,977	23,572	110,154	47,317
Corcoran	88,542	33,984	---	8,506	16,216	923	108,685	4,835	32,789	2,000	3,640	50,446	14,683	112,604	84,623
Corcoran	11,511	8,483	---	275	---	325	17,271	3,020	5,237	---	---	---	34	13,931	14,651
Deer Creek	2,639	3,803	---	---	---	2	3,805	1,275	1,178	---	---	---	302	2,795	3,689
Deer Creek	108,683	112,632	---	2,984	225	3,785	220,487	6,280	93,611	25,280	37,900	35,041	8,326	206,438	122,732
East Contra Costa	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---
El Camino	50,873	59,065	---	---	---	8,720	88,938	---	92,293	22,000	9,496	5,001	65	88,855	90,996
El Dorado	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---
El Nido	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Empire West Side	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Exeter	286	---	---	---	---	---	6,093	---	---	---	---	---	---	464	5,895
Fair Oaks	74,963	26,528	---	1,779	1,365	433	42,005	3,121	29,994	2,220	2,240	12,334	232	50,141	26,827
Fremont	170,338	271,324	---	751	---	8,888	282,338	23,762	166,223	---	---	20,875	8,360	223,220	223,456
Glenn-Colusa	183,111	78,122	---	18,265	---	20,122	356,292	26,778	197,860	10,000	14,094	15,304	24,925	288,961	250,442
Grenada	5,018	3,031	---	13,960	777	4	23,298	895	7,598	14,560	---	---	357	23,370	4,838
Hollister	5,125	4,930	---	---	---	---	6,694	1,281	1,765	---	---	---	---	3,044	8,775
Hot Spring Valley	4,832	2,881	---	---	---	---	2,881	---	1,202	2,000	1,275	---	25	4,502	3,211
Imperial	2,293,222	1,352,804	1,192,204	268,420 c	49,076	20,666,358 d	25,096,308	---	2,620,719	13,983,168 e	772,586	f 4,999,092	193,057	22,566,362	4,768,568
Ireland No. 3	33,560	6,190	---	---	---	17,531	47,207	505	20,765	16,060	2,807	10,000	16,300	56,922	15,123
Jacinto	84,934	49,917	---	---	4,334	6,701	74,442	---	48,340	20,000	7,425	---	---	75,765	83,611
Jamez	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Kings River Delta	None	---	---	---	---	---	---	---	---	---	---	---	---	---	None
La Canada	27,333	31,064	---	---	---	1,966	50,616	3,763	15,105	5,000	14,925	7,400	2,116	48,309	29,640
Laguna	21,333	---	---	4,063	---	3,280	24,380	3,951	13,694	---	---	---	---	20,795	24,918
Lakeland (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lakeside	6,020	4,527	---	5,864	---	766	13,749	3,584	3,579	---	1,800	---	---	8,963	10,806
La Mea Lemon Grove & S.V.	106,807	276,555	---	70,823	6,573	23,082	472,948	23,958	107,892	4,000	70,751	166,076	42,312	414,949	164,806
Lemoore (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Linden	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lindsay	2,510	---	---	---	---	250	982	122	---	---	---	---	---	463	4,066
Lindsay-Strathmore	28,090	138,632	---	---	---	18,161	295,176	---	155,071	---	25,600	20,000	---	200,671	72,999
Littlerock Creek	22,266	12,407	---	3,107	386	225	23,952	2,435	6,203	5,000	3,586	5,862	96	23,182	23,036
Lucerne (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Madera	310,556	18,833	---	965	---	2,374	22,172	13,687	4,771	---	---	200,000	1,051	214,738	117,990
Maxwell	2,044	3,097	---	---	---	177	5,418	1,234	---	---	---	---	32	6,057	1,560
Merced	1,532,334	272,846	668,758	396,993	41,599	27,594	1,428,540	58,003	360,084	103,000	273,592	1,075,000	61,744	1,931,423	1,083,461
Modesto	730,892	161,360	---	29,962	3,772	126,299	1,332,580	79,383	948,065	188,600	127,496	536,339	74,090	1,553,973	599,499
Montague	4,751	2,954	---	3,400	---	121	23,805	4,577	---	---	---	---	---	18,274	13,217
Needle-Burk	27,715	17,607	---	1,500	---	5,077 g	48,127	---	249,802	201,766	207,225	---	717	1,627,035	683,863
Newport Heights	413,832	40,318	499,551	---	912	1,206,394 h	1,877,311	5,092	8,666	800	3,512	---	684	1,627,035	683,863
Newport Heights	22,741	11,193	---	200	---	---	25,041	---	---	---	---	---	---	11,410	30,372

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1943
JANUARY 1, 1944

Name of District	Cash on Hand Jan. 1, 1943	Receipts 1943						Disbursements 1943						Cash on Hand Dec. 31, 1943		
		Assessments and Redemptions	Water Sales and Services	Water Power and Electrical Energy Sales	Land Sales	Crop Share Rentals Leases	Miscell- aneous	Total Receipts 1943	Admin- istration	Operation Maintenance	Debt Retirement	Interest Debt	Capital Outlays and Investments		Miscell- aneous	Total Disburse- ments
Report Mesa	No Report	228,757	1,062	64,688	89,715	9,699	46,933	440,854	14,943	137,943	20,000	79,400	120,283	14,014	366,583	223,480
Orderville	169,209	1,041	46,087	---	11,766	2,877	1,268	77,553	6,013	31,989	5,890	14,170	---	4,621	62,683	943
Orderville-Ryanodette	58,147	7,605	13,774	---	10,706	1,481	1,594	35,160	7,844	---	---	---	---	1,075	34,268	6,027
Palmdale	5,135	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Palo Verde	152,213	116,083	151,070	6,123	9,636	15,168	11,797	298,080	31,334	98,404	34,699	37,027	2,653	19,589	223,706	
Pardies	92,231	19,241	30,822	15,988	---	---	11,797	177,828	9,444	13,575	13,000	1,975	4,175	4,537	226,587	
Potter Valley	9,070	12,745	10,689	1,590	---	---	1,590	25,024	1,521	14,275	5,000	2,672	6,000	23,841	120,293	
Princeton-Oodors-Glenn	29,764	21,516	21,574	4,699	69	569	215	66,673	5,611	33,445	7,000	8,940	19,680	453	75,608	
Provident	55,298	21,541	---	---	---	17,973	11,496	95,413	3,961	56,823	---	6,153	19,680	2,604	87,161	35,550
Ranona	6,058	6,623	9,885	1,502	612	---	812	19,134	2,311	17,188	---	7,005	---	676	17,180	8,012
Richvale	29,333	8,913	88,402	---	---	---	2,585	90,967	5,634	47,266	28,500	24,182	---	---	109,282	14,518
Riverdale	5,511	8,913	46,208	30	---	---	8,284	138,676	1,962	5,578	---	7,000	---	64	136,578	6,916
San Diegoito	44,275	48,405	42,067	35,739	7,855	---	3,713	143,001	---	73,019	6,500	14,120	37,875	18,644	136,578	46,313
Santa Fe	63,561	68,809	42,067	20,557	---	---	---	---	---	85,180	---	---	14,000	11,251	131,051	75,511
San Yaidro	1,208	1,985	9,127	215	---	---	427	11,754	1,507	5,256	3,000	225	---	279	10,557	2,275
Saucelito	896	---	---	---	---	---	---	0	124	---	---	---	---	---	124	762
Scott Valley	267	8,920	16,049	---	---	---	5	8,925	298	2,613	2,000	2,700	296	136	849	34,009
Serrano	28,806	13,674	---	---	---	---	1,067	30,750	1,239	2,016	10,000	8,190	1,500	2,582	25,587	34,009
Shafter-Wasco	10,109	3,859	---	---	---	---	11	3,870	4,569	---	---	---	---	2,006	6,575	7,404
Smith Fork	8,299	9,008	---	---	---	---	---	9,008	949	117	3,000	4,720	---	---	8,786	8,131
South Montebello	25,305	9,817	18,436	156	---	80	669	29,158	4,779	8,851	6,500	149,092	5,550	1,283	26,914	26,549
South San Joaquin	814,559	374,162	600	64,687	423	---	14,514	454,366	37,860	177,768	195,092	194	---	18,001	382,721	886,224
Stinson	2,975	---	---	---	---	---	683	---	---	3,174	---	---	---	20	3,368	20
Stratford	2,964	12,711	---	---	---	---	---	12,711	1,542	3,372	---	750	---	1,694	7,358	8,277
Table Mountain	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Terra Bella	42,613	33,207	60,256	---	---	---	53,379	146,842	---	87,825	---	9,125	---	---	96,990	92,505
Thermalito	14,653	23,160	---	3,206	7,593	---	1,695	35,653	2,934	15,253	2,500	---	1,636	5,882	28,205	22,104
Tracy Clover	8,485	5,138	1,266	---	---	---	3,091	50,105	---	6,888	800	---	---	---	8	11,671
Tranquillity	12,851	8,781	30,446	---	---	---	---	---	---	20,666	15,500	4,750	1,940	5,413	47,869	15,087
Tulare	15,757	17,000	8,000	---	---	---	5,000	30,000	5,000	15,000	---	---	---	---	---	---
Turlock	704,484	160,646	---	876,877	---	---	---	1,275,820	---	566,181	---	---	---	---	---	---
Vandallia	43,107	28,852	14,176	1,082	964	---	2,482	127,570	2,131	12,570	332,057	226,873	250,000	55,275	1,430,466	949,838
Vista	196,765	121,705	190,086	38,204	---	2,258	(h) 841,940	1,193,735	21,759	247,177	766,730	20,597	48,788	32,374	1,137,465	57,853
Wairut	5,254	8,660	3,000	---	---	---	---	11,600	---	4,000	---	---	---	3,812	7,812	5,042
Waterford	40,265	47,662	---	---	6,060	581	3,113	57,406	5,958	17,213	---	3,093	28,000	2,303	56,507	41,104
West Side	46,680	47,116	44,125	10,441	---	---	2,896	104,578	7,275	57,970	5,500	11,150	---	1,496	76,116	75,142
Woodbridge	79,870	110,158	160,660	9,774	---	---	8,946	289,538	7,275	129,098	15,000	60,360	2,057	27,043	258,793	130,615
Totals	9,553,639	5,108,766	3,893,554	4,341,160	1,139,930	205,366	23,585,738	38,274,534	942,004	7,249,984	15,931,826	2,391,538	8,859,555	761,922	35,756,829	12,031,344

Water Storage Districts

Name of District	Cash on Hand Jan. 1, 1943	Assessments and Redemptions	Water Sales and Services	Water Power and Electrical Energy Sales	Land Sales	Crop Share Rentals and Leases	Miscellaneous	Total Receipts 1943	Administration	Operation and Maintenance	Debt Retirement	Interest on Debt	Capital Outlays and Investments	Miscellaneous	Total Disbursements	Cash on Hand Dec. 31, 1943
Arvin-Bishop	11,194	4,651	---	---	---	---	---	4,651	9,077	80,297	9,500	92,860	10,801	4,573	9,077	6,768
Buena Vista	136,291	166,809	---	---	---	---	---	170,087	---	---	---	---	---	---	156,331	150,147
North Kern	0	---	---	---	---	---	---	0	1,994	6,120	---	---	---	4,218	4,218	-1,595
Tulare Lake Basin	-6,120	23,958	---	---	---	99	312	24,369	---	---	---	---	---	6,570	19,804	---

- (a) Browns Valley transferred 101,000 from inactive account and purchased 96,000 Govt. Bonds as investment. Now has \$15,000 in inactive fund and \$150,000 in Govt. Securities in addition to balances above.
- (b) Campton Delavan had an overdraft of \$472.50 for the years operations.
- (c) Imperial Irrigation District collections for land sales include \$50,277 collected for the county of Imperial as its share of proceeds of tax-deeded land.
- (d) Imperial sold Second Refunding Issue Bonds \$13,533,064. Refunding Warrants \$736,090 and Eighth Issue Electric Revenue Bonds \$6,000,000.
- (e) Imperial retired First Refunding Bonds \$13,147,422 and retired registered warrants in the amount of \$753,745.
- (f) Imperial purchased properties of California Electric Power Company at cost of \$4,900,000 and outstanding accounts amounting to \$93,032.
- (g) Nevada Irrigation District sold Third Issue Bonds in the amount of \$1,070,000 on which an additional \$78,170 premium was obtained.
- (h) Vista Irrigation District sold Second Refunding Bond Issues in the amount of \$820,188 for repayment of loan from R.F.C.

TABLE V
SUMMARY OF STATISTICAL DATA RELATIVE TO BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
July 15, 1944
Totale for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding 7-15-44	Outstanding Bonds Due and Unpaid		Registered Warrants Unpaid		Other Outstanding Obligations	
					Original Bonds	Refunding Bonds			Principal	Interest	Principal	Interest	Non-registered Warrants	Contracts or Notes
Alpeugh	1-Ref.	Jan. 1, 1939	Jan. 1, 1943-1968	4	\$	\$	\$ 54,000	\$ 20,000	NONE	NONE	NONE	NONE	\$ 6,274	NONE
Alta	1	Feb. 4, 1902	Jan. 1, 1923-1942	5	—	—	492,000	500	(a) 500	NONE	NONE	NONE	NONE	NONE
Anderson-Cottonwood	1-Ref.	Jul. 1, 1939 Mar. 1, 1941	Jan. 1, 1943-1972 Jan. 1, 1943-1972	4	25,000	339,000	364,000	336,000	NONE	NONE	NONE	NONE	NONE	7,225
					25,000	339,000	364,000	21,000	NONE	NONE	NONE	NONE	897	638
Banta-Carbena	1-Ref.	Jul. 1, 1939	Jul. 1, 1942-1971	4	—	702,500	702,500	677,000	NONE	NONE	NONE	NONE	12	24,922
Baxter-Creek	1	Jul. 1, 1921	Jan. 1, 1926-1943	6	511,000	—	511,000	511,000	511,000	—	—	—	—	—
Beaumont	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-1968	4	—	192,000	192,000	125,000	NONE	NONE	2,000	NONE	NONE	9,000
Big Springs	1-Ref.	Jul. 1, 1936	Jan. 1, 1940-1969	4	—	26,000	26,000	21,000	NONE	NONE	NONE	NONE	NONE	NONE
Butte Valley	1-Ref.	Apr. 1, 1940	Jan. 1, 1944-1973	4	—	37,000	37,000	6,000	NONE	NONE	NONE	NONE	NONE	NONE
Byron-Bethany	2-Ref.	Jan. 1, 1936	Jul. 1, 1944-1969	4	—	344,500	(b) 344,500	336,500	NONE	—	—	—	—	—
Camp Far West	1	Jul. 1, 1927	Jul. 1, 1937-1956	6	200,000	—	179,000	109,000	NONE	NONE	NONE	NONE	NONE	NONE
Carmichael	1-Ref.	Jul. 1, 1937 May 1, 1940	Jan. 1, 1941-1970 Jan. 1, 1941-1970	4	23,500	55,000	59,500	79,500	NONE	NONE	NONE	NONE	4,065	NONE
	3				33,500	55,000	59,500	48,000	NONE	NONE	NONE	NONE	NONE	NONE
Carpenter	1	Jul. 1, 1929	Jul. 1, 1934-1953	6	200,000	—	200,000	128,000	NONE	NONE	NONE	NONE	NONE	1,136
Citrus Heights	1-Ref.	Jul. 1, 1937	Jan. 1, 1941-1970	4	—	85,000	85,000	68,000	NONE	NONE	NONE	NONE	NONE	1,529
Compton-Delevan	2-Ref.	Jan. 1, 1942	Jan. 1, 1945-1974	4	—	76,800	76,800	70,000	NONE	NONE	NONE	NONE	4,500	4,361
Corcoran	1-Ref.	Jul. 1, 1936	Jul. 1, 1950-1969	4	—	381,000	381,000	(c) 291,000	NONE	NONE	NONE	NONE	NONE	NONE
Cordua	2-Ref.	Sep. 1, 1934	Jul. 1, 1938-1967	4	—	102,725	109,725	59,000	NONE	590	NONE	NONE	NONE	143
					1,134,000	1,107,000	1,301,000	1,097,700	NONE	NONE	NONE	NONE	NONE	NONE
	1	Mar. 1, 1922	Jan. 1, 1926-1947	6	1,134,000	1,107,000	1,301,000	15,000	NONE	NONE	NONE	NONE	NONE	NONE
	2-Ref.	Jul. 1, 1936	Jul. 1, 1942-1971	3	1,134,000	1,107,000	1,301,000	1,082,700	NONE	NONE	NONE	NONE	NONE	NONE
East Contra Costa	1	Nov. 1, 1936	Jan. 1, 1937-1956	6	420,000	—	423,000	423,000	114,000	NONE	NONE	NONE	NONE	10,516
	2-Div.	Nov. 1, 1936	Jan. 1, 1940-1952	6	275,000	—	—	—	—	—	—	—	—	—
	3-Div.	Nov. 1, 1936	Jan. 1, 1940-1956	6	28,000	—	—	—	—	—	—	—	—	—
					127,000	—	—	—	—	—	—	—	—	—
El Dorado	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-1968	4	—	360,500	365,000	236,000	NONE	NONE	NONE	NONE	NONE	NONE
El Nido	1	Jan. 1, 1931	Jan. 1, 1941-1970	(a) 4	135,000	—	120,000	107,000	NONE	—	NONE	—	NONE	NONE
Fair Oaks	1-Ref.	Sep. 1, 1937	Jan. 1, 1941-1970	4	—	63,000	61,500	56,000	NONE	NONE	NONE	NONE	NONE	1,006
Glenn-Colusa	2-Ref.	Jul. 1, 1940	Jul. 1, 1943-1968	3-1/4	—	425,000	425,000	415,000	NONE	NONE	NONE	NONE	19,715	NONE
Hot Spring Valley	1-Ref.	Sep. 1, 1934	Jul. 1, 1938-1967	4	—	47,000	43,000	22,000	NONE	NONE	NONE	NONE	NONE	NONE

TABLE V
SUMMARY OF STATISTICAL DATA RELATING TO BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
July 15, 1944

Totals for each district are underlined

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding 7-15-44	Outstanding Bonds Due and Unpaid		Registered Warrants Unpaid		Other Outstanding Obligations	
					Original Bonds	Refunding Bonds			Principal	Interest	Principal	Interest	Non-registered Warrants	Contracts or Notes
Imperial	5 El. Rev.	Jul. 1, 1937	Jan. 1, 1941-1956	2.77	2,263,000	28,055,000	—	22,750,500	NONE	NONE	742,357	10,540	NONE	354,541
	6 El. Rev.	Jul. 1, 1937	Jan. 1, 1941-1957	4	700,000	—	—	1,236,000	—	—	—	—	—	—
	7 El. Rev.	Oct. 1, 1938	Jan. 1, 1942-1958	4	1,518,000	—	—	1,236,000	—	—	—	—	—	—
	8 El. Rev.	Oct. 1, 1943	Jan. 1, 1945-1954	3 1/4	1,095,000	—	—	940,000	—	—	—	—	—	—
	8 El. Rev.	Oct. 1, 1943	Jan. 1, 1945-1954	3 1/4	1,390,000	—	—	1,290,000	—	—	—	—	—	—
	8 El. Rev.	Oct. 1, 1943	Jan. 1, 1945-1970	3 1/4	3,510,000	—	—	3,510,000	—	—	—	—	—	—
	1-Ref.	Oct. 1, 1943	Jan. 1, 1970-1975	3	1,100,000	—	—	1,100,000	—	—	—	—	—	—
	2-Ref.	Feb. 1, 1933	Sinking Fund-1965	2-5	—	14,290,000	—	13,611,500	—	—	—	—	—	—
	2-Ref.	Jun. 24, 1943	—	3-1/4 - 5 1/4	—	13,615,000	—	13,615,000	—	—	—	—	—	—
	1-Ref.	Mar. 1, 1935	Jul. 1, 1939-1968	4	—	96,000	24,500	64,000	NONE	NONE	NONE	NONE	NONE	NONE
Jacinto	1-Ref.	Jul. 1, 1937	Jul. 1, 1941-1970	4	—	256,500	200,000	140,000	NONE	NONE	NONE	NONE	NONE	NONE
Jamez	1-Ref.	Jul. 1, 1937	Jul. 1, 1941-1970	4	—	256,500	200,000	140,000	NONE	NONE	NONE	NONE	NONE	NONE
La Canada	1	Jul. 1, 1925	Jul. 1, 1936-1960	5	238,000	—	238,000	236,000	NONE	NONE	NONE	NONE	NONE	1,276
La Canada	2	Jul. 1, 1928	Jul. 1, 1940-1968	5	154,000	—	—	122,000	NONE	NONE	NONE	NONE	NONE	1,276
Lakeside	1	Feb. 1, 1925	Jan. 1, 1946-1965	6	35,000	—	35,000	30,000	NONE	NONE	NONE	NONE	NONE	NONE
La Mesa-Lemon Grove & V.	1-Ref.	May 1, 1934	May 1, 1940-1972	—	635,000	1,347,768	1,982,768	1,745,768	NONE	(c) 810	NONE	NONE	112,952	NONE
La Mesa-Lemon Grove & V.	2	May 1, 1934	May 1, 1937-1964	4	490,000	1,347,768	1,982,768	1,745,768	NONE	NONE	NONE	NONE	NONE	NONE
La Mesa-Lemon Grove & V.	4	Jul. 1, 1937	Jan. 1, 1942-1967	4	145,000	—	—	135,000	—	—	—	—	—	—
Lindsey-Strathmore	1-Ref.	Jul. 1, 1936	Jul. 1, 1945-1969	4	—	640,000	640,000	640,000	NONE	NONE	NONE	NONE	NONE	NONE
Little Rock Creek	7-Ref.	Jul. 1, 1936	Jul. 1, 1939-1968	4	—	102,500	92,500	87,500	NONE	NONE	NONE	NONE	NONE	500
Marvell	1	Sep. 1, 1918	Jan. 1, 1922-1941	6	260,000	—	260,000	244,000	244,000	—	42,612	—	NONE	200
Merced	2-Ref.	Jul. 1, 1918	Jul. 1, 1941-1975	4	—	7,000,000	7,000,000	6,703,000	NONE	NONE	NONE	NONE	12,231	7,048
Modesto	5-6	Jul. 1, 1914	Jul. 1, 1935-1964	—	2,422,000	—	2,422,000	2,050,900	—	(g) 3,650	23,244	—	NONE	9,800
Modesto	7-11	Jul. 1, 1920	Jul. 1, 1931-1950	6	2,000,000	—	—	1,900,000	—	—	—	—	—	—
Modesto	12	Oct. 1, 1923	Jul. 1, 1934-1953	5	135,000	—	—	969,000	—	—	—	—	—	—
Modesto	13	Jan. 1, 1924	Jul. 1, 1944-1953	5	500,000	—	—	483,000	—	—	—	—	—	—
Modesto	14 Sp. Rev.	Dec. 1, 1934	Aug. 1, 1940-1952	4	177,000	—	—	106,000	—	—	—	—	—	—
Montague	1	Jan. 1, 1926	Jan. 1, 1947-1966	6	1,225,000	—	(h) 1,225,000	1,225,000	NONE	1,197,960	NONE	NONE	13,100	NONE
Maglee-Burk	2-Ref.	Jan. 1, 1941	Jan. 1, 1945-1974	4	—	67,500	53,000	28,000	NONE	NONE	NONE	NONE	NONE	—
Merced	1-Ref.	Sep. 15, 1931	Sinking Fund-1981	3	1,070,000	8,100,000	9,170,000	7,624,000	NONE	NONE	14,570	NONE	NONE	43,693
Merced	3-1 Div.	Jun. 15, 1943	Jan. 1, 1945-1972	3	1,070,000	8,100,000	9,170,000	7,624,000	NONE	NONE	14,570	NONE	NONE	43,693
Newport Heights	1	Jan. 1, 1920	Jan. 1, 1941-1960	6	160,000	101,000	—	81,400	NONE	NONE	NONE	NONE	NONE	—
Newport Heights	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-1968	4	160,000	101,000	—	71,000	NONE	NONE	NONE	NONE	NONE	—
Newport Heights	1	Jun. 1, 1919	Jul. 1, 1940-1959	6	50,000	—	50,000	45,000	NONE	NONE	—	—	—	—
Newport News	1	Jul. 1, 1915	Jul. 1, 1936-1955	—	1,500,000	2,430,000	—	1,662,000	NONE	NONE	NONE	NONE	61,184	NONE
Oakdale	2-Ref.	Oct. 21, 1925	Jan. 1, 1927-1965	6	400,000	—	—	840,000	NONE	NONE	NONE	NONE	NONE	—
Oakdale	3-Ref.	Oct. 1, 1931	Jul. 1, 1935-1978	5	1,100,000	2,320,000	—	940,000	NONE	NONE	NONE	NONE	NONE	—
Oakdale	2-Ref.	Jul. 1, 1936	Jan. 1, 1942-1970	4	1,100,000	1,110,000	—	1,021,000	NONE	NONE	NONE	NONE	NONE	—

TABLE V
SUMMARY OF STATISTICAL DATA RELATING TO BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
July 15, 1944

Totals for each district are underscored

Name of District	Number of Bonds	Date of Bonds	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding 7-15-44	Outstanding Bonds Due and Unpaid		Registered Warrants Unpaid		Other Outstanding Obligations	
					Original Bonds	Refunding Bonds			Principal	Interest	Principal	Interest	Non-registered Warrants	Contracts or Notes
Groville-Wyanotte	1	Jan. 1, 1923	Jan. 1, 1944-1963	6	2,000,000	---	1,095,000	1,095,000(1)	---	---	NONE	NONE	NONE	NONE
Palmdale	1-Ref.	Jul. 1, 1934	Jan. 1, 1947-1962	6	---	222,500	222,500	222,500	NONE	NONE	4,404	---	13,289	NONE
Palo Verde	3-Ref.	Jul. 1, 1934	Jul. 1, 1936-1967	4	---	1,099,483	---	887,500	NONE	NONE	NONE	NONE	NONE	NONE
Paradise	1	May 1, 1917	May 1, 1936-1967	6	548,000	---	548,000	487,000	NONE	NONE	NONE	NONE	NONE	NONE
	2	Jul. 1, 1920	Jul. 1, 1936-1967	6	378,000	---	378,000	378,000	NONE	NONE	NONE	NONE	NONE	NONE
	3-100% 1-Ref.	Sep. 15, 1941	Jul. 1, 1942-1974	4	100,000	---	100,000	100,000	NONE	NONE	NONE	NONE	NONE	NONE
	1	Oct. 1, 1934	Jan. 1, 1936-1967	4	58,000	---	---	41,000	---	---	---	---	---	---
Potter Valley	1	Jul. 1, 1928	Jul. 1, 1933-1952	(1) 5 1/2	100,000	252,500	4-Not Issued	42,000	NONE	NONE	NONE	NONE	NONE	NONE
Princeton-Oodora-Oleann	1	Jul. 1, 1918	Jul. 1, 1939-1958	6	175,000	---	175,000	125,000	NONE	NONE	NONE	NONE	---	NONE
Provident	1	Aug. 15, 1918	Aug. 15, 1930-1949	6	1,190,000	---	1,190,000	957,000(1)	5,000	15,320	NONE	NONE	12,406	14,765
	2	Aug. 9, 1921	Jul. 1, 1922-1933	6	1,000,000	---	---	546,000	---	---	---	---	---	---
	1-Ref.	Apr. 1, 1940	Jan. 1, 1944-1973	4	190,000	---	4-Not Issued	11,000	---	---	---	---	---	---
Ranona	1	Jul. 1, 1926	Jul. 1, 1947-1966	6	91,000	---	91,000	91,000	NONE	NONE	NONE	NONE	NONE	NONE
Michavale	1-Ref.	Jul. 1, 1937	Jul. 1, 1941-1970	4	250,000	288,000	698,000	552,500	NONE	NONE	NONE	NONE	NONE	NONE
	2	Jul. 1, 1937	Jan. 1, 1941-1970	4	90,000	388,000	---	322,500	NONE	NONE	NONE	NONE	NONE	NONE
	3	May 1, 1939	Jan. 1, 1943-1972	4	160,000	---	---	144,500	---	---	---	---	---	---
San Diegoito	1-Ref.	Apr. 1, 1923	Jan. 1, 1931-1960	6	190,000	202,500	191,500	172,000	NONE	NONE	NONE	NONE	NONE	33,540
	2-Ref.	Jan. 1, 1935	Jan. 1, 1940-1973	4	400,000	202,500	191,500	168,000	---	---	---	---	---	---
Santa Fe	1-Ref.	Jul. 1, 1936	Jan. 1, 1937-1961	5	---	394,500	292,500	346,500	NONE	NONE	NONE	NONE	NONE	NONE
Scott Valley	2-Ref.	Jan. 1, 1929	Jul. 1, 1934-1953	6	200,000	---	67,000	55,000	NONE	NONE	NONE	NONE	NONE	NONE
Serrano	1	Jul. 1, 1934	Jul. 1, 1936-1964	4	165,000	---	139,000	115,000	NONE	NONE	NONE	NONE	NONE	NONE
South Fork	1	Jun. 30, 1923	Jan. 1, 1926-1945	6	125,000	---	125,000	12,500	NONE	NONE	NONE	NONE	NONE	NONE
South Montebello	1-Ref.	Jul. 1, 1910	Jul. 1, 1931-1940	5	5,985,000	8,769,250	---	3,858,000(1)	NONE	NONE	NONE	NONE	3,220	NONE
	2	Apr. 15, 1913	Apr. 15, 1934-1942	5	1,875,000	---	---	1,875,000	---	---	---	---	---	---
	3	Jul. 1, 1913	Jul. 1, 1934-1943	5	1,170,000	---	---	16,600	---	---	---	---	---	---
	4	Sep. 1, 1915	Sep. 1, 1940-1959	5 1/2	790,000	---	---	35,500	---	---	---	---	---	---
	5	Nov. 6, 1923	Jul. 1, 1944-1963	5 1/2	500,000	---	---	5,000	---	---	---	---	---	---
	6	Jan. 21, 1925	Jan. 1, 1927-1965	5 1/2	550,000	---	---	36,000	---	---	---	---	---	---
	1-Ref.	Oct. 1, 1931	Jul. 1, 1936-1961	5 1/2	1,100,000	---	---	144,000	---	---	---	---	---	---
South San Joaquin	2-Ref.	Jul. 1, 1936	Jan. 1, 1940-1969	4	---	4,791,250	---	70,600	---	---	---	---	---	---
					---	3,978,000	---	3,486,000	---	---	---	---	---	---

TABLE V
SUMMARY OF STATISTICAL DATA RELATING TO BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
July 15, 1944

Totale for each district are underscored

Name of District	Number of Bond Issue	Date of Bond	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds 7-15-44	Outstanding Bonds Due and Unpaid		Registered Warrants		Other Outstanding Obligations	
					Original Bonds	Refunding Bonds			Principal	Interest	Principal	Interest	Non-registered Warrants	Contracts or Notes
Skidmore	1	Apr. 1, 1923	Jan. 1, 1931-1950	6	360,000	-----	360,000	360,000	202,600	216,954	28,828	26,381	NONE	NONE
Table Mountain	1	Jul. 1, 1923	Jul. 1, 1944-1963	6	187,000	-----	187,000	187,000	3,000	22,275	NONE	NONE	NONE	NONE
	2	Mar. 1, 1927	Mar. 1, 1948-1967	6	125,000	-----	125,000	125,000	-----	-----	-----	-----	NONE	NONE
Terra Bella	1-Ref.	Jul. 1, 1933	Sinking Fund-1979	4	-----	409,000	409,000	158,500	NONE	-----	10,500	NONE	NONE	5,246
Thermalito	1-Ref.	Jul. 1, 1938	Jul. 1, 1942-1968	4	-----	114,500	114,500	107,000	NONE	NONE	NONE	NONE	NONE	-----
Tracy Clover	1-Ref.	Jul. 1, 1940	Jul. 1, 1943-1972	4	-----	20,000	20,000	19,500	NONE	NONE	NONE	NONE	21	1,478
Tranquillity	1-Ref.	Nov. 1, 1937	Jan. 1, 1941-1970	4	-----	137,500	137,500	111,000	NONE	NONE	NONE	NONE	NONE	1,921
Tule	1	Jul. 1, 1921	Jan. 1, 1926-1943	6	806,000	-----	806,000	806,000	806,000	-----	NONE	NONE	NONE	NONE
Turlock	4	Jul. 1, 1920	Jul. 1, 1936-1961	6	4708,000	-----	4,708,000	3,505,300	2,000,000	2,289	NONE	NONE	1,276	85,126
	5	Jul. 1, 1920	Jul. 1, 1936-1961	6	2,700,000	-----	2,700,000	2,700,000	(1) 20,200	9,289	NONE	NONE	-----	32,440
	6	Jul. 1, 1920	Jul. 1, 1941-1960	5 1/4	1,028,000	-----	1,028,000	839,000	-----	-----	-----	-----	-----	-----
	8	Dec. 31, 1936	Jul. 1, 1932-1946	5	510,000	-----	510,000	474,300	-----	-----	-----	-----	-----	-----
	1-Ref.	Jan. 1, 1933	Sinking Fund-1968	5	-----	172,200	172,200	25,600	NONE	NONE	NONE	NONE	NONE	1,714
Vista	2-Ref.	Jan. 1, 1935	Jan. 1, 1944-1971	3-1/4	-----	780,000	780,000	164,000	NONE	NONE	NONE	NONE	NONE	8,149
Waterford	1-Ref.	Jul. 1, 1940	Jul. 1, 1942-1971	4	-----	250,000	250,000	164,000	NONE	NONE	NONE	NONE	2,115	NONE
West Side	1-Ref.	Jan. 1, 1939	Jan. 1, 1942-1971	4	-----	286,500	286,500	270,500	NONE	NONE	NONE	NONE	-----	3,714
West Stanislaus	1	Jul. 1, 1927	Jul. 1, 1932-1957	6	1,337,376	1,160,000	1,160,000	1,191,000	NONE	NONE	NONE	NONE	4,127	NONE
	2-1 Div.	Jul. 1, 1935	Jul. 1, 1936-1964	4	216,376	-----	216,376	12,000	-----	-----	-----	-----	-----	-----
	1-Ref.	Jul. 1, 1933	Jul. 1, 1936-1963	5 1/4	121,000	1,160,000	1,148,000	1,099,000	81,000	238,440	42,335	-----	NONE	5,998
Williams (Glenn-Colusa)	1	Jan. 1, 1921	Jan. 1, 1923-1937	6	732,000	466,000	585,000	582,000	-----	-----	-----	-----	NONE	-----
	2-Div. 1	Jan. 1, 1924	Jan. 1, 1929-1961	6	600,000	-----	455,000	51,000	-----	-----	-----	-----	NONE	-----
	3	Jan. 1, 1924	Jan. 1, 1945-1961	6	115,000	-----	115,000	115,000	-----	-----	-----	-----	NONE	-----
	2-Div. 2	Jan. 1, 1924	Jan. 1, 1942-1959	6	17,000	466,000	17,000	379,000	-----	-----	-----	-----	NONE	-----
	1	Mar. 1, 1928	Jan. 1, 1930-1954	5 1/4	225,000	-----	325,000	178,000	NONE	NONE	NONE	NONE	NONE	14,493
Woodbridge	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Totale	-----	-----	-----	-----	\$40,470,876	66,949,166	-----	68,732,068	1,504,800	2,441,195	981,030	37,221	278,624	401,283
WATER STORAGE DISTRICTS														
Buena Vista W.B.D.	1	Jul. 1, 1929	Jul. 1, 1935-1968	6	942,731	-----	942,731	857,000	NONE	NONE	14,061	635	NONE	1,649

- (a) Alta has one \$500 bond outstanding that has not been presented for payment.
- (b) Byron-Bethany voted a Second Refunding Issue of \$372,500, but cancelled bonds 1 to 29 inclusive. The remainder of the issue \$344,500 were certified and delivered to R.F.C. in 1943.
- (c) Corcoran purchased \$70,500 of its own bonds which are held as an investment.
- (d) Cordua has one \$1000 bond outstanding that has not been presented for payment.
- (e) El Nido reduced interest rate on bonds from 6 1/4 to 4 1/4 from July 1, 1939 by private agreement with bondholders.
- (f) La Mesa has outstanding bond coupons in the amount of \$810 that have not been presented for payment.
- (g) Modesto had \$24,500 in unpaid, matured bonds that had not been presented for payment as of July 27, 1944.
- (h) Montague bonds are being liquidated in accordance with settlement agreement confirmed by U. S. District Court on March 4, 1944.
- (i) Oroville-Wendotte refinanced outstanding bonds at 3 1/4% through loan from R.F.C. Refunding bonds have not been issued. Outstanding loan is now \$350,000.
- (j) Provident is in process of refunding old bond issues at 20 1/4% all but \$23,000 of which are held by R.F.C. Refunding bonds have not been issued. Present debt to R.F.C. is \$191,400.
- (k) Santa San Joaquin issued 2nd Refunding bonds and paid off debt to R.F.C. Hold out bonds of old issues in the amount of \$62,200 are still in litigation.
- (l) Turlock had \$30,200 in unpaid matured bonds that had not been presented for payment as of July 15, 1944.

TABLE VI

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

January 1, 1944

Name of District	County	Estimated Population			District Officials				Manager or Engineer	Attorneys	District Office Address
		Inside Cities Towns	Outside Cities Towns	Total	President	Secretary	Attorneys	Manager or Engineer			
Albaugh	Tulare	10,000	600	600	Hozer L. Mitchell	Winifred Sonke	Leroy McCormick	P. S. Calkins	Albaugh, California		
Alta	Tulare, Fresno, Kings	1,500	7,000	17,000	Walter Billingslea	E. Sibley	McCabe and Crowe	E. Sibley	Dimba, 289 North L. Street		
Anderson-Ontonwood	Shasta, Tehama	1,500	1,400	2,900	W. W. Treat	Ellis E. Shanahan	L. C. Smith	John L. McDonald	Anderson, P. O. Box 147		
Anta-Carbena	San Joaquin	200	750	750	E. D. Reynier	Elvera Draper	Rutherford, Dietrich et al	J. B. Knight	Tracy, P. O. Box 299		
Bard (Part of Yuma)	Imperial	200	250	450	James M. Wagner	H. B. Brown			Bard Imperial County		
Baxter Creek	Lassen	3,000	170	170	H. J. Clark	Fern Ohman	Franklin Dill	U. S. Murphy	Susamville		
Benmont	Riverside	3,000	2,100	5,100	E. D. Cappe	E. D. Stahl	R. W. Colegate		Seamont, 147 East Fifth Street		
Big Springs	Siskiyou	88	88	88	Lloyd Fiebach	Roy E. Swigart	Tebbe and Correlia		Montague, P. O. Box 247		
Big Valley	Lassen, Modoc	75	75	75	H. C. Jack				Blader		
Brown Valley	Yuba	100	600	700	Chas. Lambert	Roy C. Burris			Brown Valley		
Butte Valley	Siskiyou	200	100	300	Harry M. Andrus	M. A. Gilmer	Daniel S. Carlson	M. A. Gilmer	Macdonel, Siskiyou County		
Burns-Rathby	Contra Costa, San J., Ala.	300	400	700	Geo. K. Anderson	G. R. Atkins	Ronald B. Harris	Donald M. Huston	Byron		
Casper, East	Placer, Yuba	75	75	75	T. A. Ferguson	C. R. Atkins		M. C. Polk	Westland		
Carrichael	Sacramento	2,600	2,600	5,200	Edward M. Lynch	Roy W. Sullivan	Frank F. Atkinson	Leslie R. Williamson	Sacramento, Rt. 5, Box 6198		
Carpanter	Orange	950	150	1,100	D. L. Marshburn	D. S. Smiley	A. W. Putan	P. A. Price	Orange, Rt. 1, Box 152		
Citrus Heights	Sacramento	2,800	2,800	5,600	John A. Gray	Clori M. Spiers	Frank F. Atkinson	O. H. Hull	Fair Oaks, Rt. 1, Box 623		
Compton-Malven	Colusa	13,000	6	6	E. J. Saal	William H. Sheldon	Jerome Peters	Charles Dennis	Chico, 144 Salem Street		
Consolidated	Fresno, Tulare, Kings	3,000	3,000	6,000	L. C. Darling	Chas. A. Miller	Ronald B. Harris	I. H. Tailman	Salina, 1728 Tucker Avenue		
Corcoran	Yuba	3,000	3,000	6,000	J. M. Hansen	D. I. Brown	A. E. Chandler	H. H. Holley	Corcoran		
Cortez	Yuba	55	55	55	C. E. Kibbe	Jeanette Frank	Rich and Weis		Marysville, Memorial Auditorium Bldg.		
Deer Creek	Tehama	60	60	60	Mario Benamati	Jerome D. Peters	Jerome D. Peters		Chico, 304 Broadway		
Delano-Springport	Tulare, Kern	3,500	3,500	7,000	Paul Driver	Geo. A. Oser	Stephen Dorsey	J. G. Moody	Delano, Rt. 2, Box 458		
East Contra Costa	Contra Costa	1,000	2,000	3,000	James A. Hall	Margaret Wedgwood	L. C. Smith	Roy W. Le	Brentwood, P. O. Box 25		
El Centro	Tehama	3,000	600	600	C. Grooteveld	Roy Ryle	Thomas Kaul	W. E. J. Gunkelson	Garber, Rt. 1		
El Dorado	El Dorado	3,000	7,000	10,000	W. A. Rantz	W. E. J. Gunkelson			Flacerville, P. O. Box 152		
El Nido	Modoc	15	40	425	H. H. Stoops	A. L. Cowell	H. Scott Jacobs		El Nido		
Empire West Side	Kings	3,500	1,000	4,500	Charles Villi	Alida Worneke		Irvin H. Althouse	Stratford, P. O. Box 145		
Esler	Tulare	2,200	2,200	4,400	H. H. Chandler	Harry T. Britten	Frank F. Atkinson	E. E. Fulton	Exeter, 101 West Pine Street		
Fair Oaks	Sacramento	2,200	2,200	4,400	George E. Miller	Ouy L. Camden	Walter H. Stanner	Anson J. Gerner	Fair Oaks, Rt. 1, Box 135		
Fresno	Fresno	108,000	108,000	216,000	Philip A. Gordon	Edith W. Irwin			Fresno, 1001 Neim Bldg.		
Glen-Colton	Glen, Colusa	1,500	1,500	3,000	C. W. Detlefsen	H. R. Allard	Wright L. Gallender		Willows		
Glenora	Siskiyou	200	200	400	Paul Ruttle	C. Inabnit	Johnson and Brawnan	Clyde Kuckenbaker	Glenora		
Hollister	San Benito	3,800	3,000	6,800	L. E. Ladd	Thomas P. O'Donnell	Thomas P. O'Donnell	S. B. Kelley	Hollister, 320 Fifth Street		
Hot Springs Valley	Modoc	450	450	900	S. B. Kelley	E. C. Bonner	E. C. Bonner	M. J. Dowd	Alturas		
Imperial	Imperial	35,000	35,000	70,000	Evan T. Hewes	G. L. Dermody	Harry W. Horton		El Centro		
Inland No. 3	Kings	150	150	300	Warren Reed	Nellie Kaiser		R. Caldwell	Kingsburg		
Jacinto	Glen	350	350	700	W. W. Koehler	R. Caldwell	N. C. Bell		Glen		
Kings River Delta	Fresno	250	300	550	C. R. Chaney	Frances L. Carlson	A. M. B. Phillips	James M. Hicks	San Joaquin, California		
Kings	Kings	10	10	20	Geo. A. Smith	Zelma Black	Frank P. Doherty		Stratford, P. O. Box 128		
Los Angeles	Los Angeles	2,200	2,200	4,400	Dan W. Green				La Canada, P. O. Box 37		
Laguna	Fresno, Kings	2,500	2,500	5,000	Fred L. Davis	Verna Adams Moseley	S. J. W. Sharp	A. J. Nielsen	Laton, Rt. 1, Box 197		
Lakeland	Kings	10	10	20	H. F. Libby	H. S. Hurlbut	W. H. Jennings	H. F. Libby	Corcoran, P. O. Box 907		
Lakeside	San Diego	525	525	1,050	Allen C. Mitchell	N. P. Schiller	W. H. Jennings	H. P. Schiller	Lakeside		
Lassen-Lemon Grove & C. V.	San Diego	14,000	25,000	39,000	R. M. Levy	C. Harritt	W. H. Jennings	C. Harritt	La Mesa, 4769 Spring Street		
Lemoore	Kings	1,700	2,300	4,000	W. S. Minger				Lemoore		
Linden	San Joaquin	200	600	800	C. C. Anderson	A. L. Cowell	A. L. Cowell		Stockton 316 Belding Bldg.		
Lindmore	Tulare	3,200	3,200	6,400	A. R. Wakefield	K. R. Clifford	James F. McBride	Geo. W. Trauger	Lindsay, P. O. Box 995		
Lindsay	Tulare	350	1,550	1,900	John Burr	R. R. Hubert	Chandler F. Ward		Lindsay, P. O. Box 625		
Little Rock Creek	Los Angeles	50	50	100	George R. Bonae	T. C. Currie			Little Rock		
Lucerne	Kings	2,500	2,500	5,000	W. L. Haag	S. E. Hallaback			Lucerne		
Madera	Madera	9,000	15,000	24,000	J. A. Secara	Harry Barnes	Stephen W. Dorney	Harry Barnes	Madera, 120 South D. Street		
Mackay	Colusa	30	30	60	Chas. R. Reich	Ralph Rutledge	Rutledge and Rutledge		Colusa, 521 Market Street		
Mendota	Fresno	200	200	400	D. K. Burrell	H. P. Sargent	Landrum and Robinson	Kenneth R. McSwain	Mendota		
Mered	Mered	13,000	12,000	25,000	D. K. Burrell	L. E. Bither	Vernon F. Gant	C. E. Plummer	Mered		
Moderato	Stanislaus	25,000	15,000	40,000	Gerrit Veneman				Moderato, 823 11th Street		

TABLE VI

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS (Continued)

January 1, 1944

Name of District	County	Estimated Population			President	Secretary	Attorneys	Manager or Engineer	District Office Address
		Inlands Cities and Towns	Outside Cities and Towns	Total					
Kotelumbe River	San Joaquin	---	50	50	Neil O. Lock	E. M. Locke	Floyd Merrill	Arthur O'Connor	Lockeford Kotelumbe River, P. O. Box 247 Tracy, Roberts Bldg.
North Fork	San Joaquin	---	60	60	Slater O'Connor	Ray E. Delgart	George Wadsworth	Wm. Durbrow	Tracy, Roberts Bldg.
North Fork	San Joaquin	---	150	150	Matthew Purdado	George Wadsworth	C. F. Weiser	---	Grass Valley, 144 S. Auburn Street
Nevada	Nevada	---	25,000	25,000	Thomas Malachy	L. A. Davey	A. W. Rutan	---	Costa Mesa, P. O. Box 61
Newport Heights	Orange	---	4,000	4,000	W. B. Weikert	H. B. Woodrough	---	---	---
North Fork	Orange	---	700	700	Dr. Gunning Butler	D. J. Dodge	Edward T. Taylor	R. E. Hartley	Costa Mesa, P. O. Box 305
Oakdale	Stanislaus, San Joaquin	3,650	4,350	8,000	P. L. Davis	G. W. Quinley	---	---	---
Orange Cove	Fresno, Tulare	---	700	700	M. N. Jensen	A. L. Schoepf	---	---	---
Orville-Wandotte	Butte	---	1,500	1,500	T. T. Baldwin	J. T. Alley	P. J. Vinasian	J. E. Alley	Orange Cove
Palmdale	Los Angeles	700	300	1,000	Fred DeHenn	H. F. Schoeller	A. L. Cowell	H. P. Schoeller	Palmdale
Palo Verde	Riverside, Imperial	4,000	3,500	7,500	Fred J. Toole	Wayne H. Fleher	Stewart, Shaw & Murphy	C. P. Mahoney	Blythe, P. O. Box 38
Paradise	Butte	---	5,000	5,000	D. B. Barnes	Lillian Fletcher	H. S. Gilest	F. A. Compton	Paradise
Potter Valley	Mendocino	125	425	550	T. F. Liefhrick	L. S. Clark	Charles Kasch	Erwin Wilp	Potter Valley
Princeton-Codora-Glenn	Colusa, Glenn	250	750	1,000	George B. Finke	W. G. Poage	W. G. Poage	R. M. Argo	Princeton
Provident	Colusa, Glenn	---	50	50	Walter Calvert	T. E. Balch	George R. Freeman	T. E. Balch	Willows
Ranona	San Diego	1,300	---	1,300	Ruby Barger Stephen	Lola V. Stevens	W. H. Jennings	Albert M. Ritchie	Ranona
Riverdale	Butte	180	100	280	Sam Logan	Alvin I. Henry	S. J. Minahan	Robert L. Harry	Richvale
Riverdale	Fresno	---	1,200	1,200	Fred A. Brock	Tim Z. Chisham	P. J. Shaw	V. J. Shaw	Riverdale
San Diego	San Diego	---	3,500	3,500	E. A. Bricker	Harbert Num	Maurice M. Myers	Herbert Num	Encinitas
Santa Fe	San Diego	---	1,500	1,500	W. A. Smart	D. M. Bakewell	Maurice M. Myers	D. M. Bakewell	Rancho Santa Fe
San Ysidro	San Diego	2,200	---	2,200	L. McKelvey	L. Judd	---	L. Judd	San Ysidro
Saucelito	Tulare	---	300	300	E. D. Murray	Minnie Loschenkohl	Leroy McCormick	Henry A. Campbell	Terra Bella
Scott Valley	Siakiyon	20	500	520	C. F. Bryan	W. D. Mathews	Tabbe & Correlia	---	Fort Jones
Serrano	Orange	---	700	700	Willard Smith	F. H. Collins	Rutan & Tucker	---	Orange, R. D. 1, Box 850
Shafter-Masco	Kern	5,000	8,000	13,000	R. W. Fixley	Fred Pritchke	Don G. Kendall	---	Shafter, P. O. Box 127
South Fork	Modoc	---	75	75	D. E. Van Loan	C. S. Baldwin	C. S. Baldwin	---	Alturas
South Montebello	Los Angeles	2,500	---	2,500	Fred Sprout	Evelyn C. Brown	Thomas A. Berkebile	Thomas H. Gregory	Montebello, 854 W. Washngton Blvd.
South San Joaquin	San Joaquin	12,000	4,000	16,000	W. J. Henry	S. L. Steele	Rutherford, Jacobs, et al	M. W. Corrigan	Montebello
Stinson	Fresno	10	25	35	Wm. H. Noble	H. R. Stone	---	C. Delashmitt	Burrell, Fresno County
Stratford	Kings	---	500	500	Geo. A. Smith, Jr.	Theresa S. Jones	Ronald B. Harris	---	Stratford
Terra Bella	Butte	---	10	10	Jonas Iverson	Everett Warner	George A. Ghieselli	Everett Warner	Chico, P. O. Box 525
Terra Bella	Tulare	300	400	700	Clarence Bradford	E. H. Robinson	James Abercrombie	Walter Knuchie	Terra Bella
Thermalito	Butte	---	1,800	1,800	J. L. Fry	W. B. Taylor	Hubert I. Tomahend	W. B. Taylor	Thermalito
Tracy Glover	San Joaquin	---	500	500	C. L. Pison	George Wadsworth	George Wadsworth	F. E. Miller	Tracy, Roberts Bldg.
Tranquillity	Fresno	450	350	800	F. E. Miller	Iva Johnson	A. W. Carlson	---	Tranquillity
Tulare	Tulare	10,000	5,000	15,000	E. A. Resettline	Geo. A. Moran	Geo. A. Moran	L. E. Robertson	Tulare, Room 6, Beebe Bldg.
Tule	Lessen	---	100	100	A. Mahle	Fern Chan	Franklin Mill	---	Suisunville
Turlock	Stanislaus, Merced	11,000	20,000	31,000	E. O. McCombe	R. C. McCoy	W. Coburn Cook	R. V. Weikle	Turlock, 117 W. Main Street
Vandala	Tulare	---	100	100	Walter D. Emery	J. C. Pegrae	---	Irvin R. Althaus	Porterville, P. O. Box 1026
Vista	San Diego	---	4,500	4,500	James W. Sitton	Chas B. Mill	Maurice M. Myers	Chas. R. Mill	Vista
Walnut	Los Angeles	---	300	300	Fred C. Collins	E. D. Crouch	Raygood Ardis	---	Rivers, Parsons Blvd.
Waterford	Stanislaus	500	1,500	2,000	A. E. Kitcham	J. R. Browder	Olin F. Nuttelle	Wm. Lehmann	Waterford, P. O. Box 187
West Stanislaus	San Joaquin	1,000	1,250	2,250	F. O. Rinken	Wesley R. Hansen	George Wadsworth	W. F. Woolley	Tracy, P. O. Box 177
Woodbridge	Stanislaus, Merced	400	1,000	1,400	W. W. Cox	Elbridge Smith	Vernon F. Gant	Frank Goldman	Westley
	San Joaquin	---	500	500	Elmer J. Shinn	W. E. Vandiveer	A. L. Cowell	---	Lodi, R. 2, Box 67
Totals		197,925	378,534	576,459					

DIRECTORY OF CALIFORNIA WATER STORAGE DISTRICTS

County	President	Secretary	Attorneys	Manager or Engineer	District Office Address
Arvin-Bison	Forrest Frick	T. M. Harvey	T. M. Harvey	Paul Bailey	Bakersfield, 355 Haberfeld Bldg.
Buena Vista	J. Leroy Nickel, Jr.	F. L. Humphrey	J. E. Woolley	W. E. Throckmorton	Bottomwillow, P. O. Box D.
North Kern	Rush S. Allen	G. L. Henderson	---	G. L. Henderson	Bakersfield, 1712 19th Street
Tulare Lake Basin	L. T. Robinson	Dan Radeell	Dan Radeell	Roy L. May	Hanford, 109 West 8th Street

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